

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
 Data File : BG059182.D
 Acq On : 25 Sep 2023 13:47
 Operator : MA/JU
 Sample : 04429-01DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBKJ4DL

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059182.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.981	96	101	110	rVV	226764	333553	5.35%	0.380%
2	4.398	166	172	180	rBV	145185	233814	3.75%	0.266%
3	5.573	365	372	382	rVV	358998	650010	10.43%	0.741%
4	5.891	420	426	436	rVB	118777	250814	4.02%	0.286%
5	6.267	484	490	496	rBV3	120863	242908	3.90%	0.277%
6	7.636	717	723	736	rVV3	161070	419596	6.73%	0.478%
7	7.741	736	741	746	rVV	157482	233523	3.75%	0.266%
8	7.835	746	757	767	rVV9	162472	566737	9.09%	0.646%
9	8.059	786	795	803	rVB4	215087	470568	7.55%	0.536%
10	8.200	810	819	824	rBV	370972	668362	10.72%	0.762%
11	8.311	834	838	841	rVV2	215920	344666	5.53%	0.393%
12	8.352	841	845	852	rVB2	348573	628371	10.08%	0.716%
13	8.599	875	887	893	rBV6	111626	292879	4.70%	0.334%
14	8.670	893	899	906	rVV	1326645	2403673	38.56%	2.739%
15	8.746	906	912	920	rVV2	301949	564778	9.06%	0.644%
16	9.016	946	958	961	rVV6	117611	295833	4.75%	0.337%
17	9.063	961	966	974	rVV	1222833	2062783	33.09%	2.351%
18	9.234	988	995	1005	rVV3	173842	499285	8.01%	0.569%
19	9.457	1029	1033	1037	rVV	285004	489890	7.86%	0.558%
20	9.510	1037	1042	1048	rVV3	615087	1183709	18.99%	1.349%
21	9.745	1079	1082	1085	rVV4	124346	240743	3.86%	0.274%
22	9.780	1085	1088	1095	rVB	214353	373207	5.99%	0.425%
23	9.992	1102	1124	1129	rBV2	692058	2971474	47.67%	3.387%
24	10.227	1157	1164	1168	rVV3	118198	277601	4.45%	0.316%
25	10.438	1191	1200	1206	rBV2	339141	670238	10.75%	0.764%
26	10.562	1216	1221	1225	rBV2	389324	709902	11.39%	0.809%
27	10.615	1225	1230	1236	rVB	1252316	2110559	33.86%	2.405%
28	10.773	1250	1257	1265	rBV3	218036	480723	7.71%	0.548%
29	10.908	1273	1280	1288	rVB	653067	1132024	18.16%	1.290%
30	11.014	1288	1298	1307	rBV	3227823	6015425	96.51%	6.856%
31	11.102	1307	1313	1317	rBV	278703	436001	6.99%	0.497%
32	11.149	1317	1321	1329	rVB3	430022	800430	12.84%	0.912%
33	11.308	1339	1348	1355	rBV6	107256	335137	5.38%	0.382%
34	11.414	1355	1366	1374	rVB2	461563	1099234	17.64%	1.253%
35	11.537	1374	1387	1396	rBV2	1168659	2904599	46.60%	3.310%
36	11.625	1396	1402	1408	rBV2	417621	724344	11.62%	0.826%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Title : SVOA CALIBRATION

37	11.690	1408	1413	1417	rBV	399080	688176	11.04%	0.784%
38	11.754	1418	1424	1432	rVB	1809972	3414229	54.78%	3.891%
39	11.907	1439	1450	1455	rBV2	656751	1419220	22.77%	1.617%
40	11.960	1455	1459	1462	rBV2	180471	340833	5.47%	0.388%
41	12.066	1468	1477	1481	rBV5	236886	575641	9.24%	0.656%
42	12.130	1482	1488	1504	rVB5	396199	1118920	17.95%	1.275%
43	12.271	1504	1512	1517	rBV3	160804	363069	5.82%	0.414%
44	12.454	1534	1543	1550	rBV2	205637	470102	7.54%	0.536%
45	12.565	1550	1562	1568	rBV5	2112886	6233069	100.00%	7.104%
46	12.630	1568	1573	1582	rVB2	845226	1589352	25.50%	1.811%
47	12.777	1593	1598	1603	rBV4	254117	513279	8.23%	0.585%
48	13.018	1633	1639	1644	rBV3	177021	320525	5.14%	0.365%
49	13.082	1644	1650	1653	rBV4	296040	602962	9.67%	0.687%
50	13.341	1687	1694	1700	rVB4	198096	538076	8.63%	0.613%
51	13.464	1707	1715	1723	rVB9	102188	317600	5.10%	0.362%
52	13.646	1741	1746	1748	rVV3	474899	820027	13.16%	0.935%
53	13.676	1748	1751	1756	rVV3	638861	1031764	16.55%	1.176%
54	13.781	1763	1769	1774	rVV	601970	989744	15.88%	1.128%
55	13.846	1776	1780	1784	rVB2	162738	255087	4.09%	0.291%
56	13.993	1800	1805	1809	rBV2	591102	909134	14.59%	1.036%
57	14.157	1828	1833	1837	rBV5	121111	243012	3.90%	0.277%
58	14.222	1838	1844	1848	rVV	227357	493231	7.91%	0.562%
59	14.275	1848	1853	1859	rVB3	127230	241327	3.87%	0.275%
60	14.340	1859	1864	1869	rBV	286525	452729	7.26%	0.516%
61	14.404	1869	1875	1881	rVB4	317041	620349	9.95%	0.707%
62	14.645	1911	1916	1928	rBV	397409	698102	11.20%	0.796%
63	14.798	1928	1942	1946	rBV	1082472	3154648	50.61%	3.595%
64	14.945	1963	1967	1979	rVB4	181968	381994	6.13%	0.435%
65	15.086	1985	1991	1997	rVB5	135078	293196	4.70%	0.334%
66	15.356	2032	2037	2042	rBV	618200	963835	15.46%	1.098%
67	15.474	2052	2057	2063	rVB4	170503	350955	5.63%	0.400%
68	15.609	2072	2080	2083	rBV9	90446	215810	3.46%	0.246%
69	15.662	2084	2089	2094	rVB2	405424	623756	10.01%	0.711%
70	15.726	2095	2100	2105	rBV	961071	1506292	24.17%	1.717%
71	15.902	2126	2130	2132	rBV	398896	557175	8.94%	0.635%
72	15.932	2132	2135	2146	rVB3	584771	1337802	21.46%	1.525%
73	16.049	2146	2155	2161	rBV6	185201	447199	7.17%	0.510%
74	16.108	2161	2165	2170	rBV	242740	321862	5.16%	0.367%
75	16.296	2189	2197	2206	rBV6	262150	717551	11.51%	0.818%
76	16.455	2220	2224	2228	rVB2	236025	334521	5.37%	0.381%

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77	16.525	2230	2236	2242	rVB	960816	1523405	24.44%	1.736%
78	16.737	2268	2272	2276	rVV	215010	310418	4.98%	0.354%
79	16.778	2276	2279	2287	rVB7	147061	292235	4.69%	0.333%
80	16.948	2303	2308	2314	rBV3	280304	549876	8.82%	0.627%
81	17.318	2366	2371	2377	rVB5	211465	377967	6.06%	0.431%
82	17.694	2430	2435	2438	rBV	276014	421820	6.77%	0.481%
83	17.730	2438	2441	2446	rVB	464047	633024	10.16%	0.721%
84	17.794	2447	2452	2456	rBV	435073	675993	10.85%	0.770%
85	18.223	2521	2525	2537	rVB5	280154	570146	9.15%	0.650%
86	18.335	2540	2544	2555	rVB6	169460	259411	4.16%	0.296%
87	18.517	2570	2575	2578	rBV	289807	380663	6.11%	0.434%
88	18.558	2578	2582	2585	rVV	355969	475776	7.63%	0.542%
89	18.605	2587	2590	2592	rVV	166012	249771	4.01%	0.285%
90	18.635	2592	2595	2601	rVB	381218	505338	8.11%	0.576%
91	19.363	2716	2719	2729	rVB5	134280	272044	4.36%	0.310%
92	19.692	2771	2775	2782	rBV5	323041	535066	8.58%	0.610%
93	19.774	2786	2789	2793	rVB3	254245	343826	5.52%	0.392%
94	19.857	2801	2803	2815	rVB5	271625	620887	9.96%	0.708%
95	20.068	2834	2839	2841	rBV	576392	869871	13.96%	0.991%
96	20.103	2841	2845	2849	rVV	2987929	3988091	63.98%	4.545%
97	20.150	2849	2853	2860	rVB	1237133	1688696	27.09%	1.925%
98	22.019	3165	3171	3179	rBV2	206204	401156	6.44%	0.457%
99	25.333	3728	3735	3746	rVB2	266876	781409	12.54%	0.891%
100	25.591	3770	3779	3790	rVB3	138883	431352	6.92%	0.492%

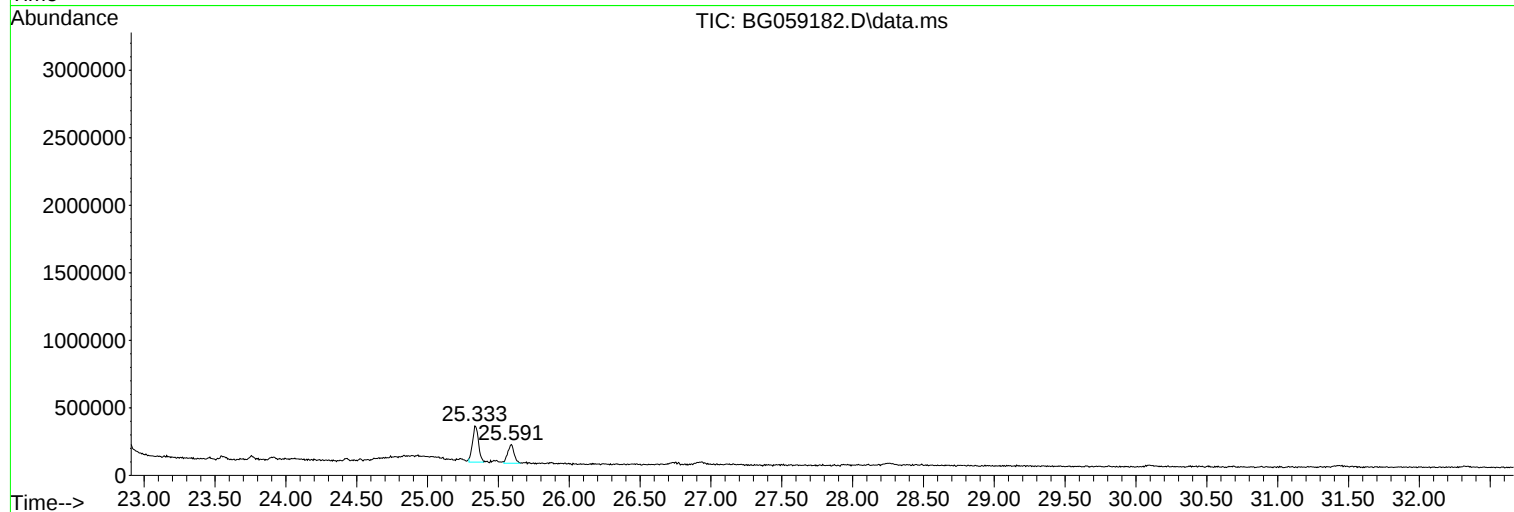
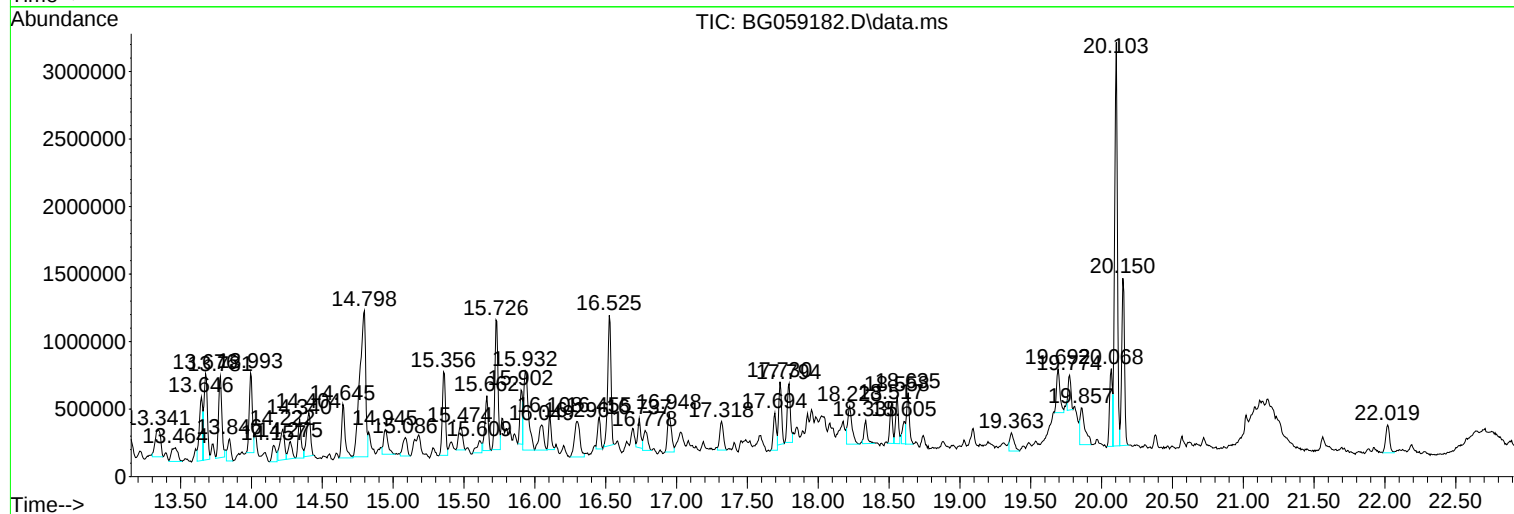
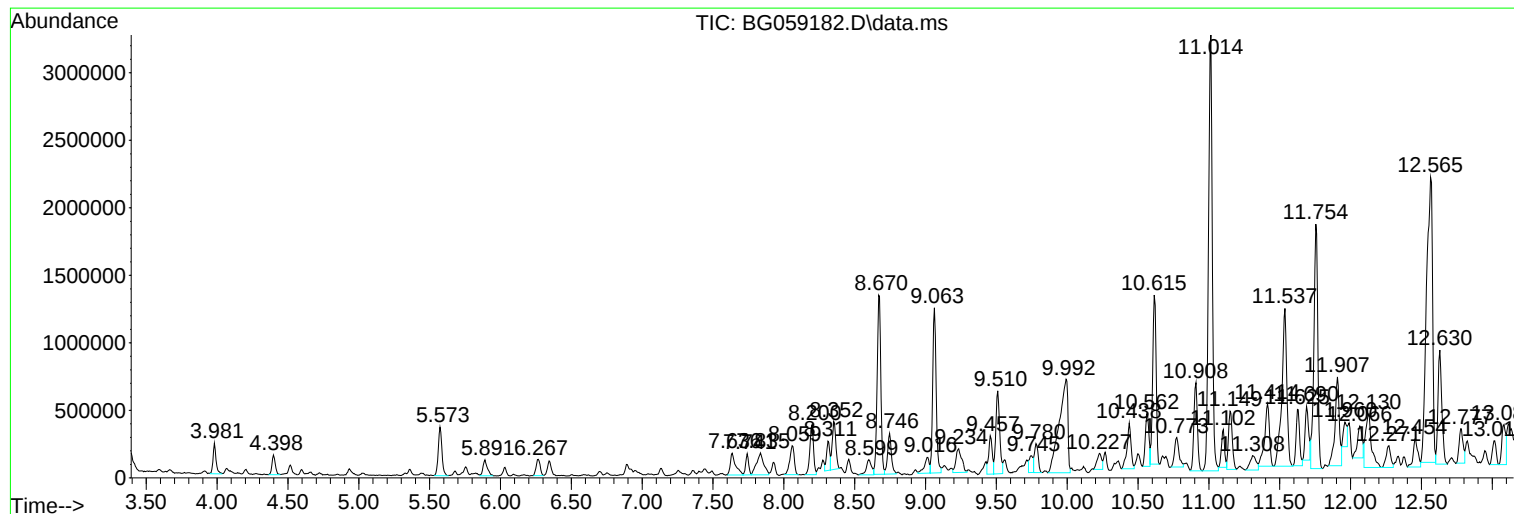
Sum of corrected areas: 87741789

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



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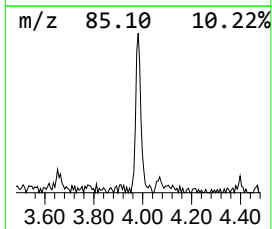
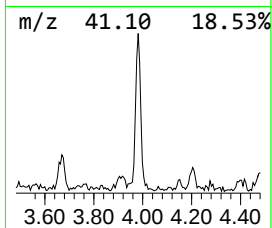
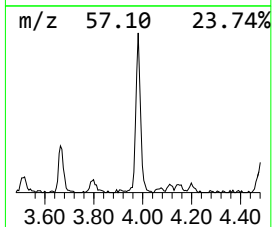
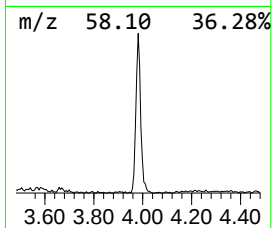
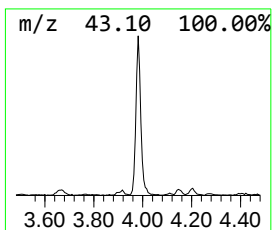
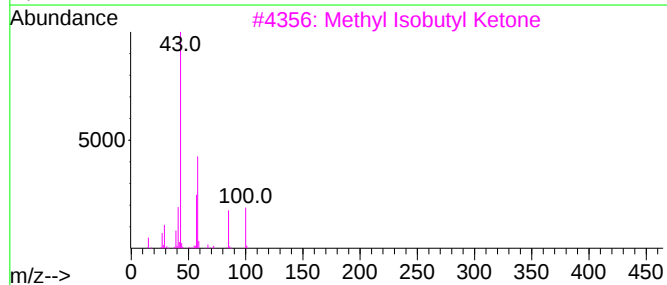
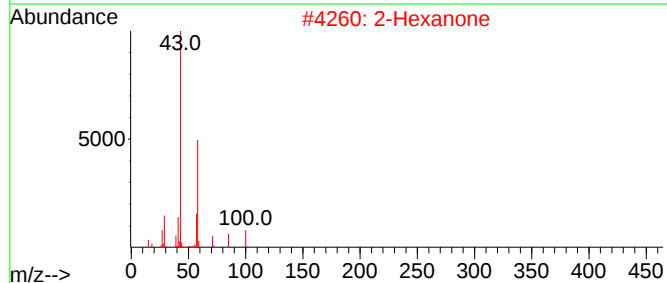
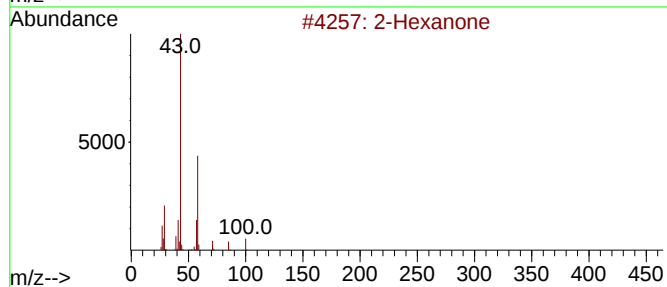
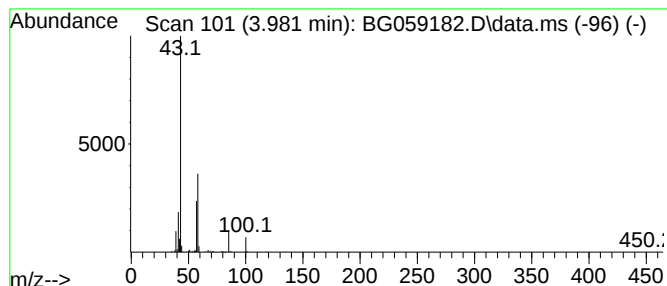
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Hexanone Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.981	19.36 ng/ul	333553	1,4-Dichlorobenzene-d4	8.317

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone			100	C6H12O	000591-78-6	78
2	2-Hexanone			100	C6H12O	000591-78-6	78
3	Methyl Isobutyl Ketone			100	C6H12O	000108-10-1	64
4	2-Hexanone			100	C6H12O	000591-78-6	64
5	Oxirane, 2-methyl-2-(1-methyleth...			100	C6H12O	072221-03-5	56



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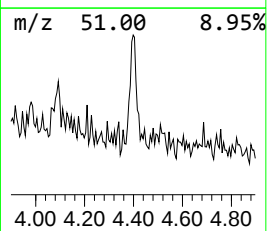
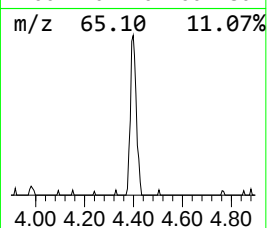
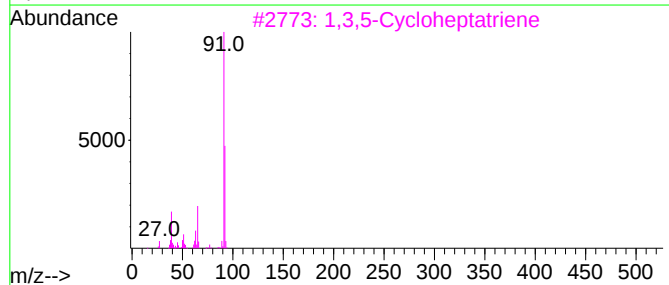
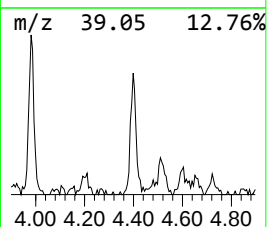
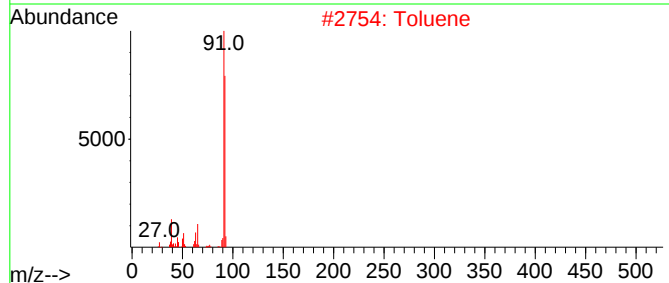
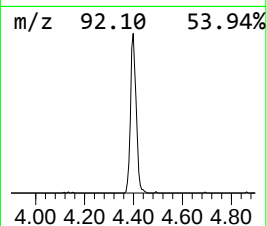
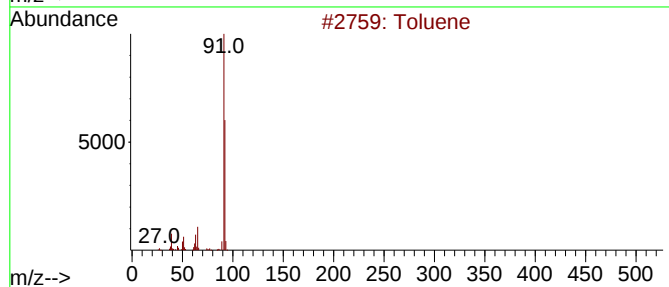
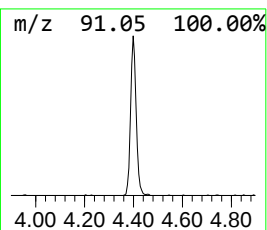
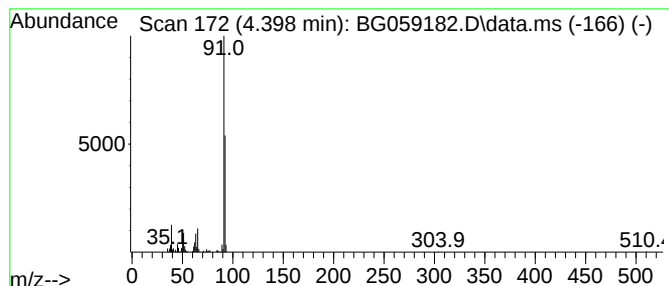
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Toluene Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.398	13.57 ng/ul	233814	1,4-Dichlorobenzene-d4	8.317

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Toluene	92	C7H8	000108-88-3	90
2			Toluene	92	C7H8	000108-88-3	83
3			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	76
4			Toluene	92	C7H8	000108-88-3	76
5			Toluene	92	C7H8	000108-88-3	76



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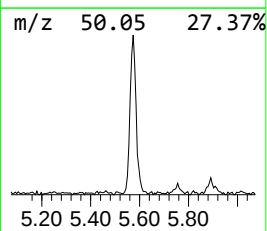
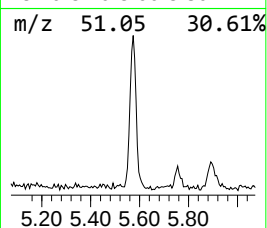
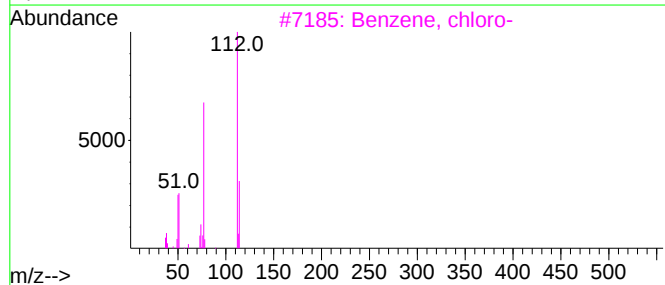
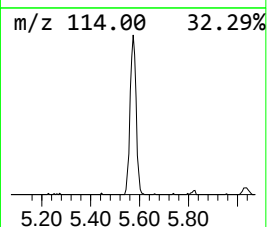
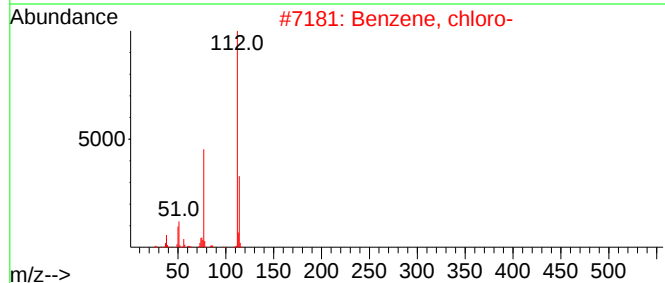
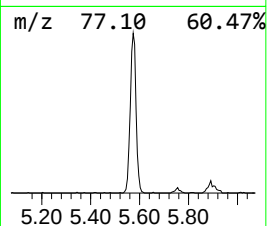
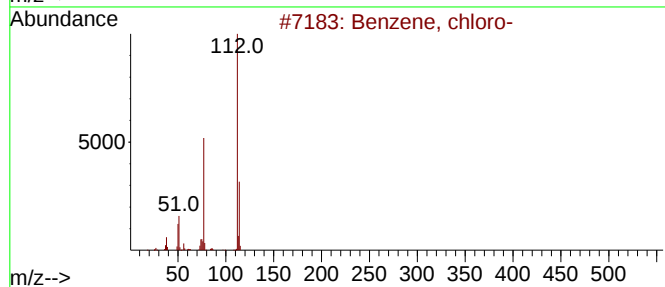
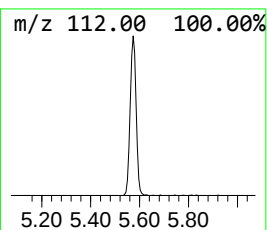
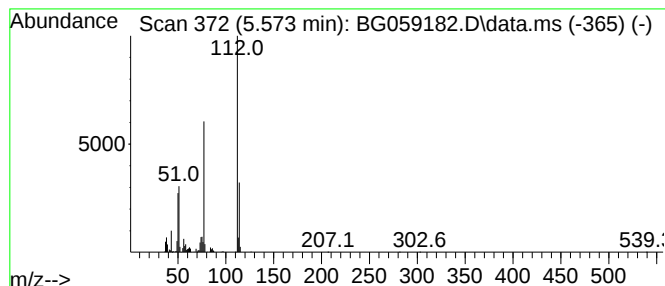
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Benzene, chloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.573	37.72 ng/ul	650010	1,4-Dichlorobenzene-d4	8.317

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	93
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	90
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

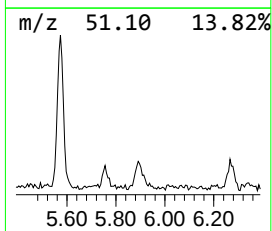
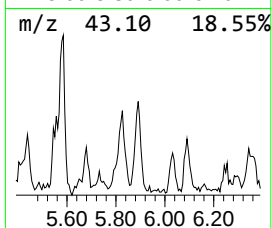
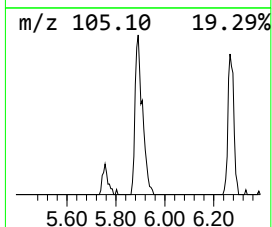
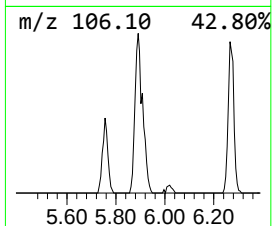
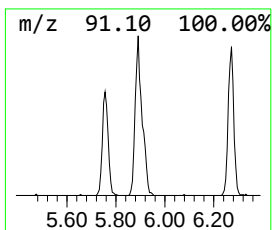
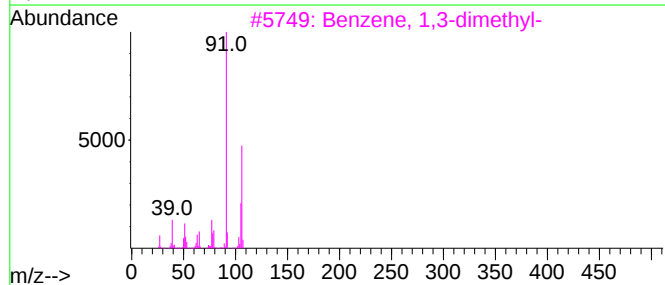
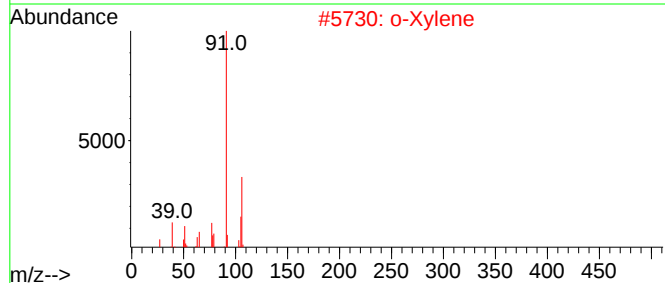
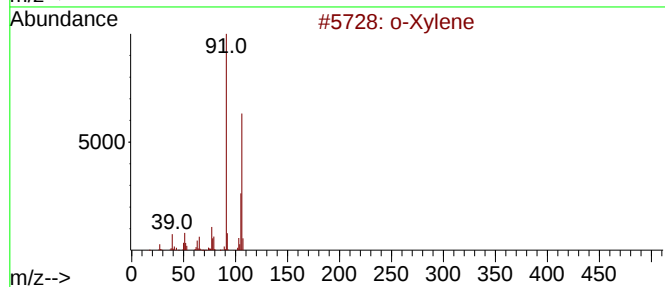
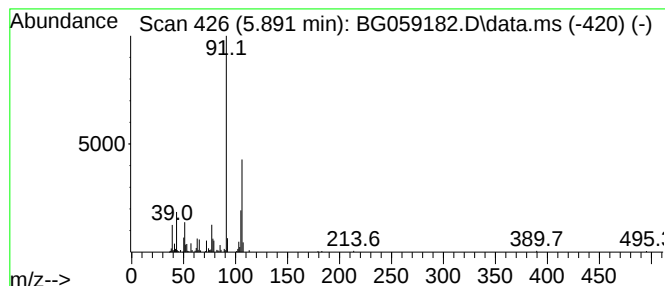
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 o-Xylene Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.891	14.55 ng/ul	250814	1,4-Dichlorobenzene-d4	8.317

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Xylene	106	C8H10	000095-47-6	94
2			o-Xylene	106	C8H10	000095-47-6	94
3			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	93
4			p-Xylene	106	C8H10	000106-42-3	93
5			p-Xylene	106	C8H10	000106-42-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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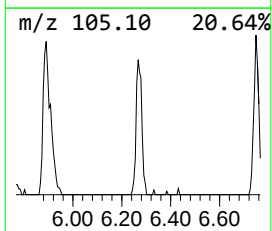
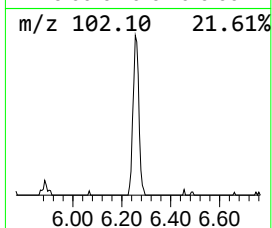
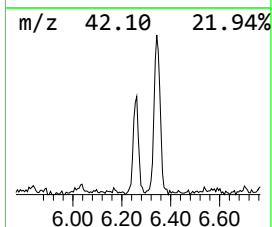
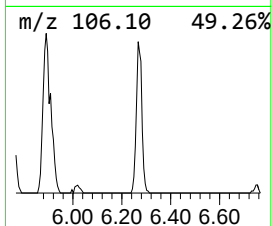
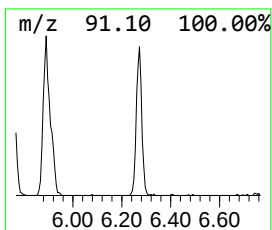
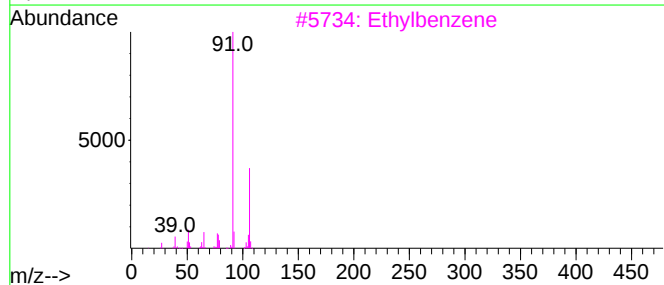
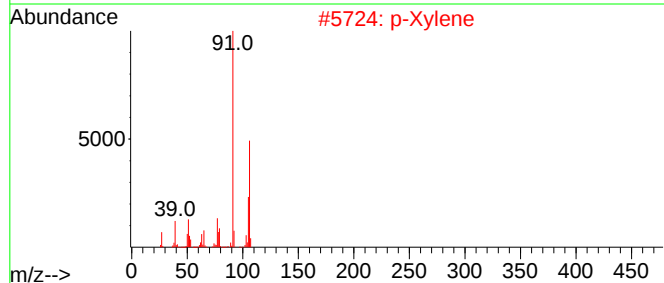
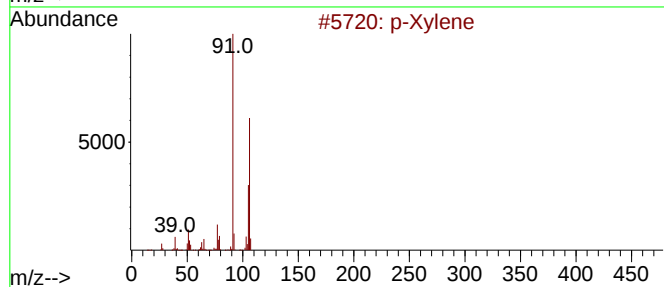
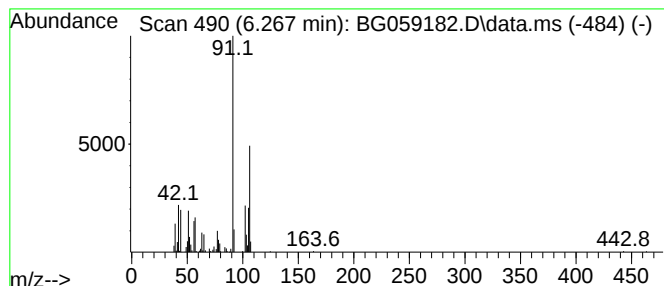
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 p-Xylene Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.267	14.10 ng/ul	242908	1,4-Dichlorobenzene-d4	8.317

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Xylene	106	C8H10	000106-42-3	60
2			p-Xylene	106	C8H10	000106-42-3	55
3			Ethylbenzene	106	C8H10	000100-41-4	55
4			Ethylbenzene	106	C8H10	000100-41-4	55
5			Ethylbenzene	106	C8H10	000100-41-4	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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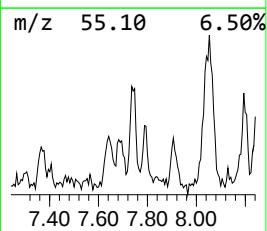
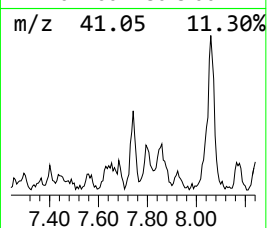
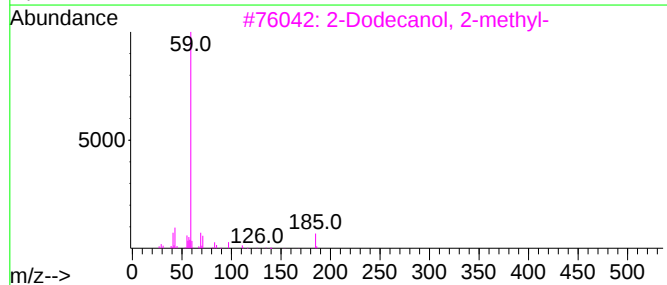
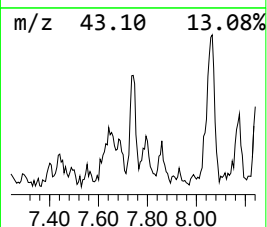
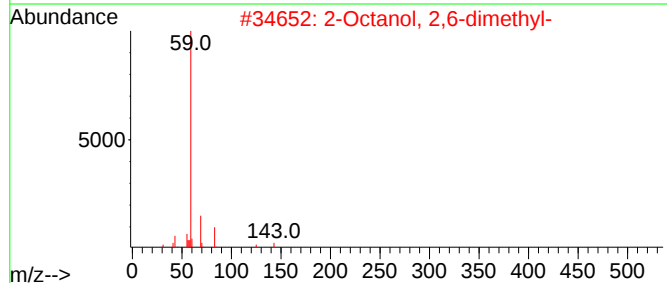
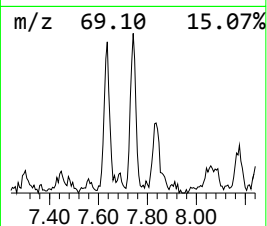
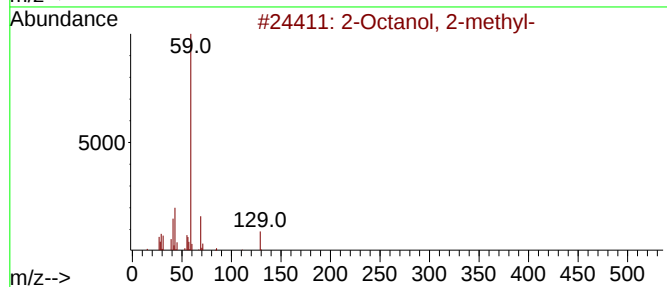
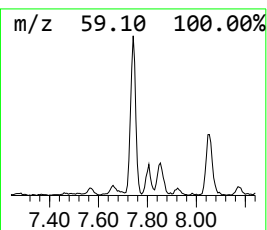
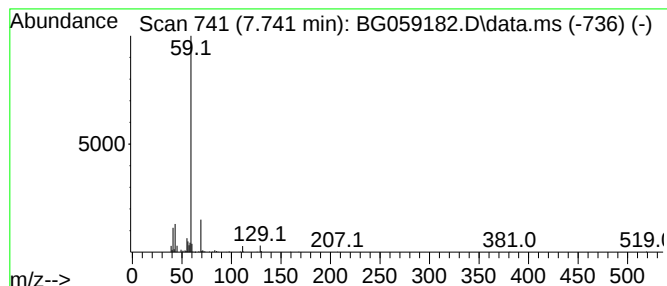
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 2-Octanol, 2-methyl- Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.741	13.55 ng/ul	233523	1,4-Dichlorobenzene-d4	8.317

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Octanol, 2-methyl-	144	C9H20O	000628-44-4	78
2			2-Octanol, 2,6-dimethyl-	158	C10H22O	018479-57-7	78
3			2-Dodecanol, 2-methyl-	200	C13H28O	001653-37-8	64
4			2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	50
5			2-Methyltetradecan-2-ol	228	C15H32O	027570-83-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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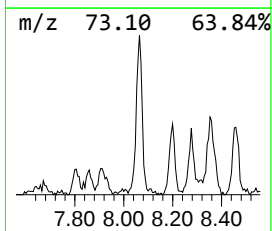
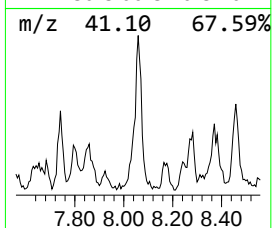
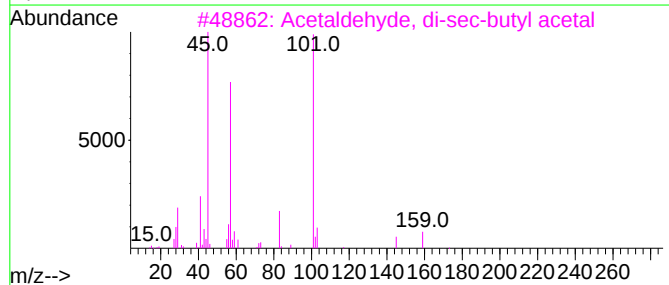
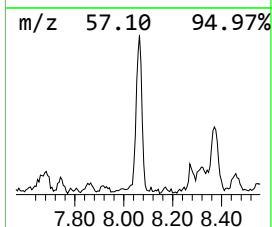
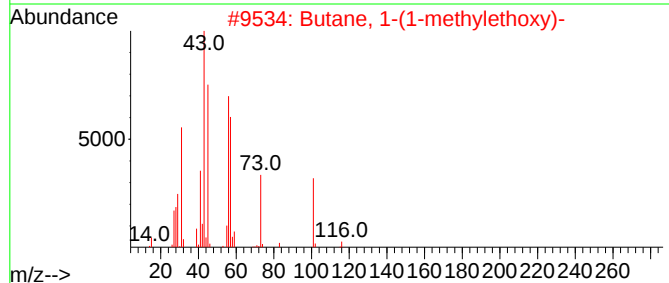
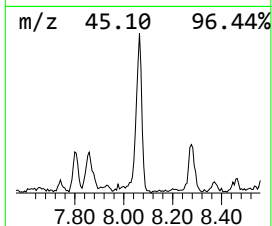
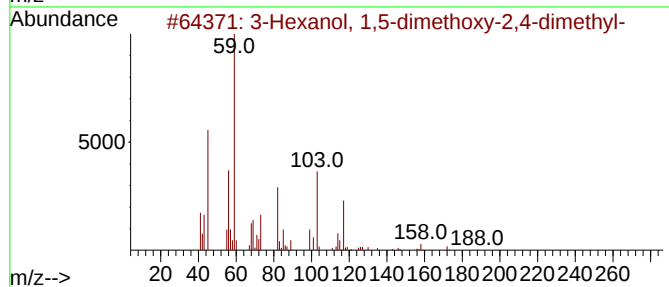
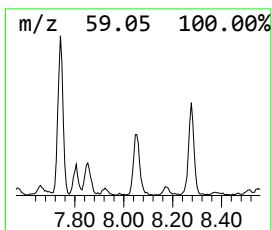
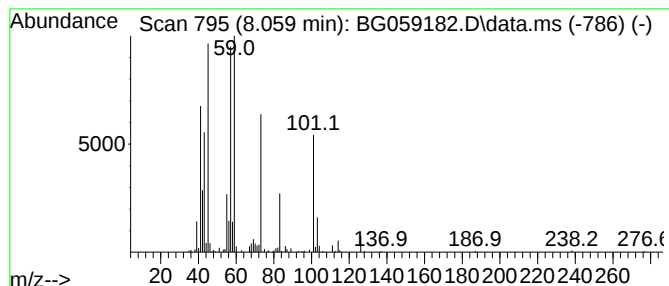
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 3-Hexanol, 1,5-dimethoxy-2,... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.059	27.31 ng/ul	470568	1,4-Dichlorobenzene-d4	8.317

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexanol, 1,5-dimethoxy-2,4-dim...	190	C10H22O3	013897-22-8	50
2			Butane, 1-(1-methylethoxy)-	116	C7H16O	001860-27-1	47
3			Acetaldehyde, di-sec-butyl acetal	174	C10H22O2	005314-41-0	47
4			Butane, 1-(1-methylethoxy)-	116	C7H16O	001860-27-1	43
5			Acetaldehyde, di-sec-butyl acetal	174	C10H22O2	005314-41-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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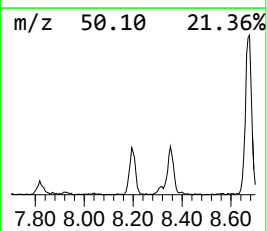
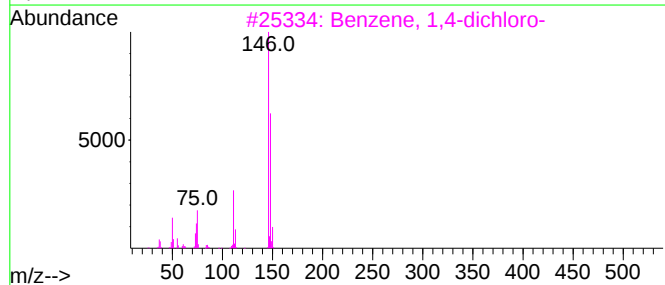
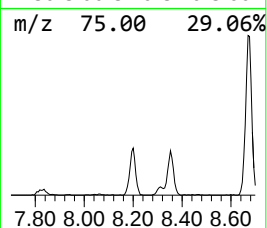
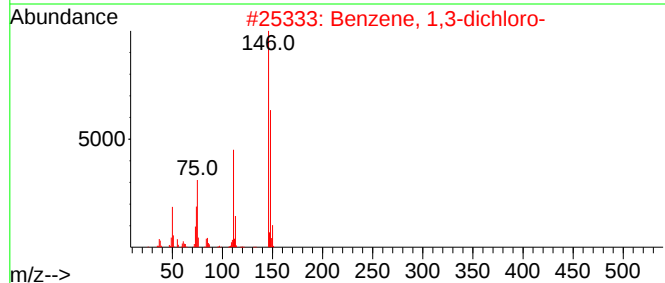
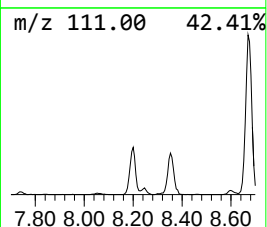
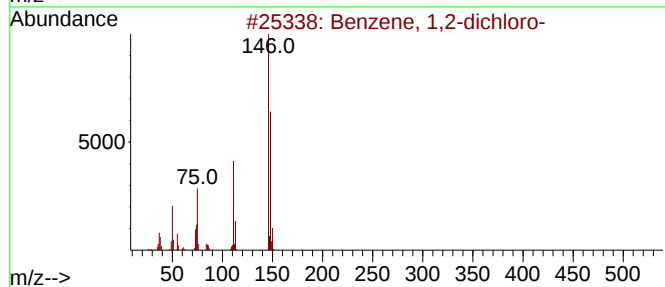
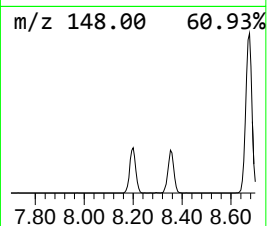
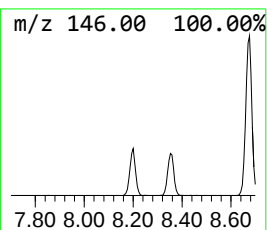
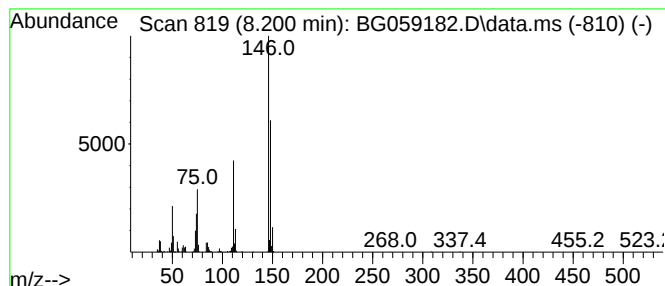
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1,2-dichloro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.200	38.78 ng/ul	668362	1,4-Dichlorobenzene-d4	8.317

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	97
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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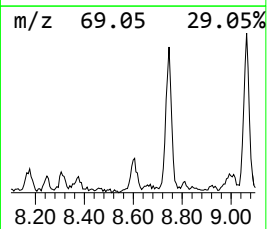
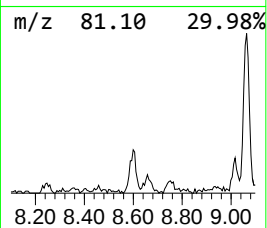
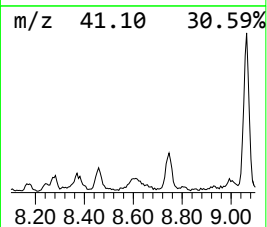
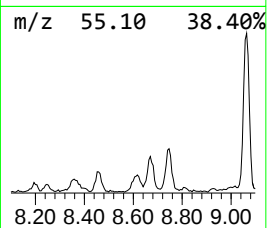
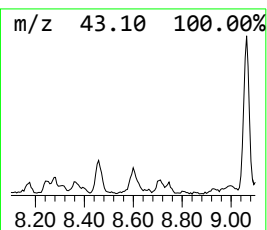
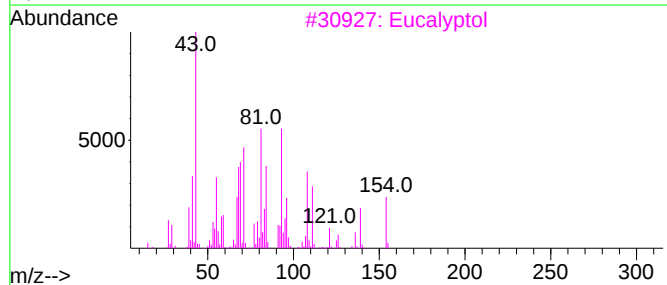
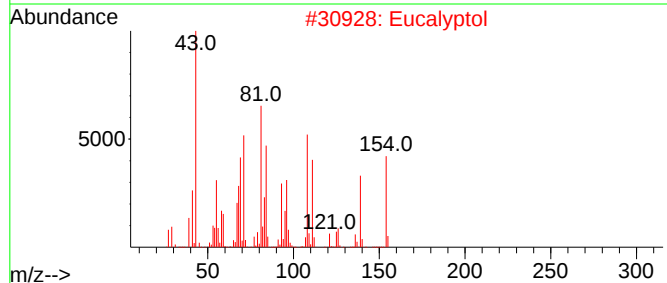
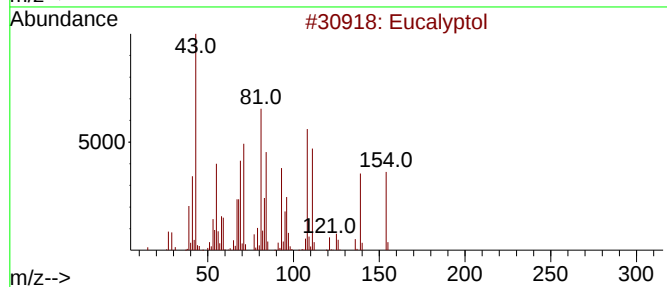
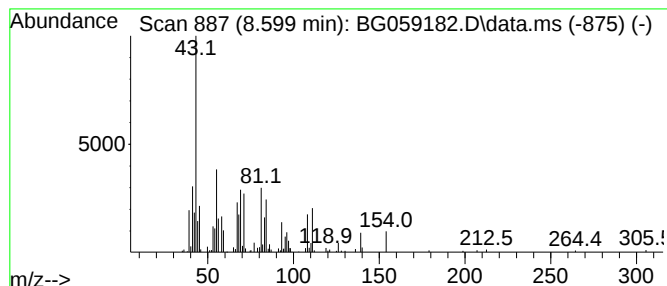
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Eucalyptol Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.599	16.99 ng/ul	292879	1,4-Dichlorobenzene-d4	8.317

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eucalyptol			154	C10H18O	000470-82-6	81
2	Eucalyptol			154	C10H18O	000470-82-6	70
3	Eucalyptol			154	C10H18O	000470-82-6	52
4	Eucalyptol			154	C10H18O	000470-82-6	43
5	Eucalyptol			154	C10H18O	000470-82-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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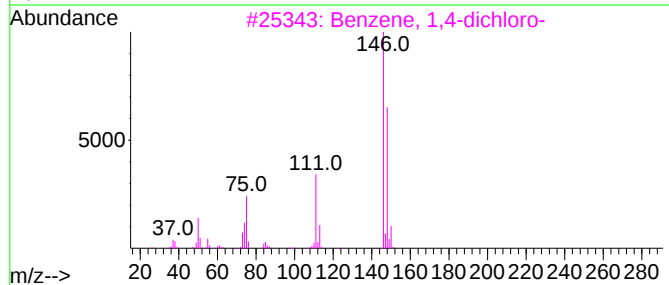
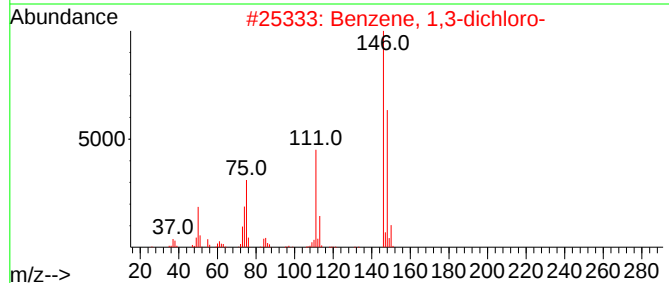
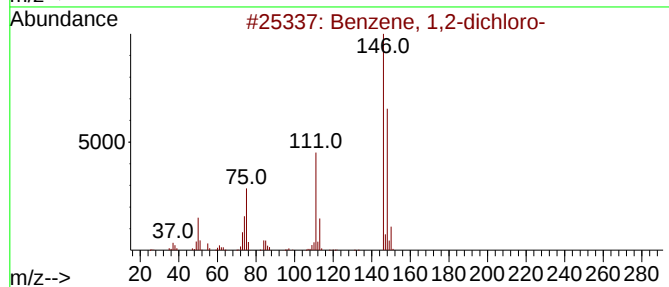
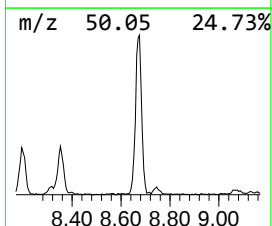
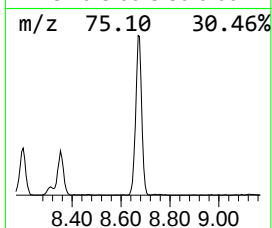
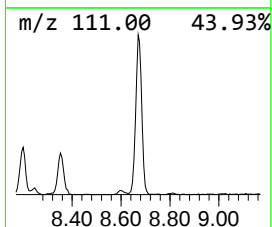
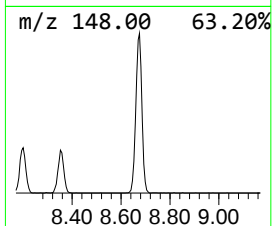
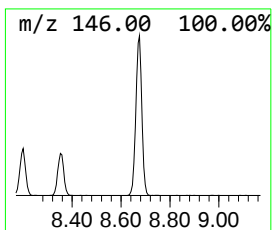
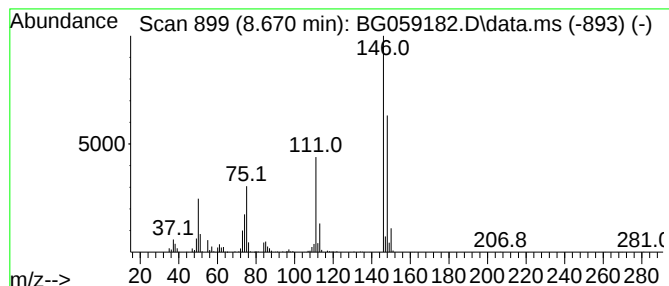
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 1,2-dichloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.670	139.48 ng/ul	2403670	1,4-Dichlorobenzene-d4	8.317

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	98
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	97
4			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96
5			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

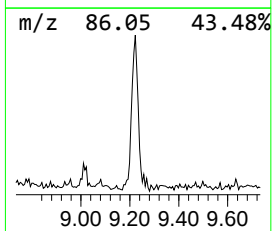
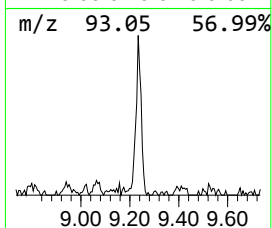
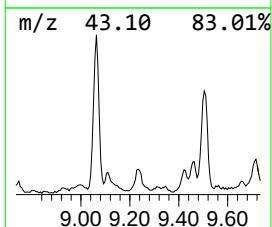
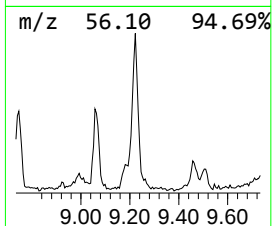
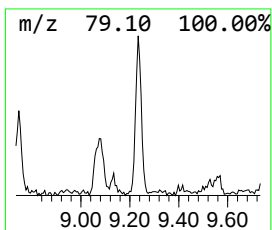
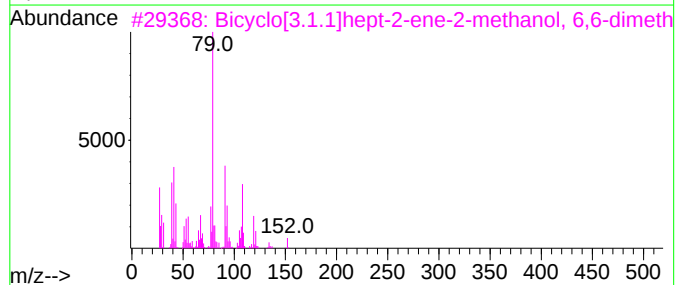
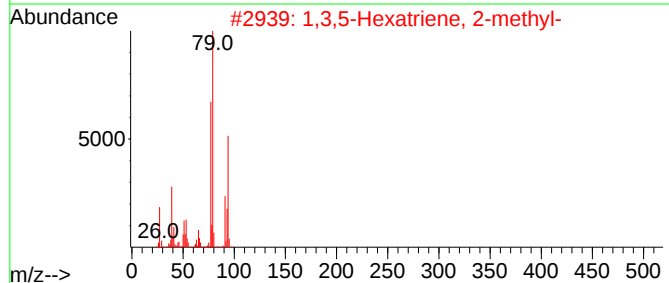
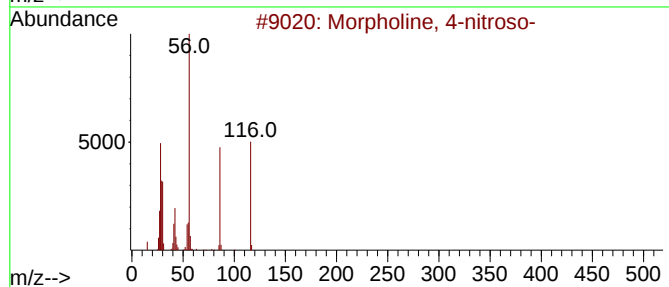
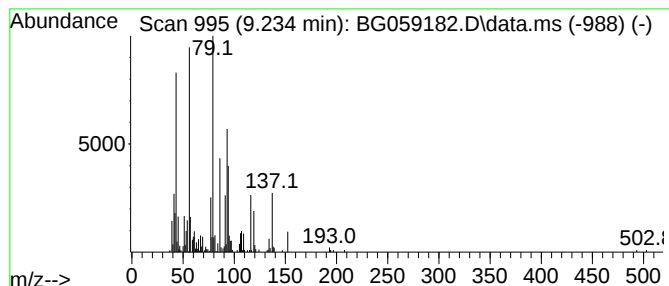
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Morpholine, 4-nitroso- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.234	28.97 ng/ul	499285	1,4-Dichlorobenzene-d4	8.317

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Morpholine, 4-nitroso-	116	C4H8N2O2	000059-89-2	27
2			1,3,5-Hexatriene, 2-methyl-	94	C7H10	019264-50-7	25
3			Bicyclo[3.1.1]hept-2-ene-2-metha...	152	C10H16O	000515-00-4	25
4			2-METHYL-CYCLOHEXA-1,3-DIENE	94	C7H10	001489-57-2	25
5			Bicyclo[3.2.0]hept-6-ene	94	C7H10	004927-03-1	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

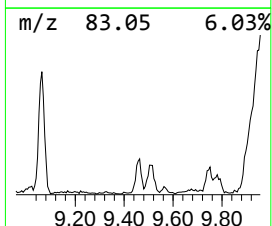
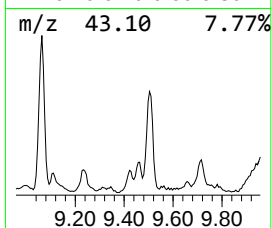
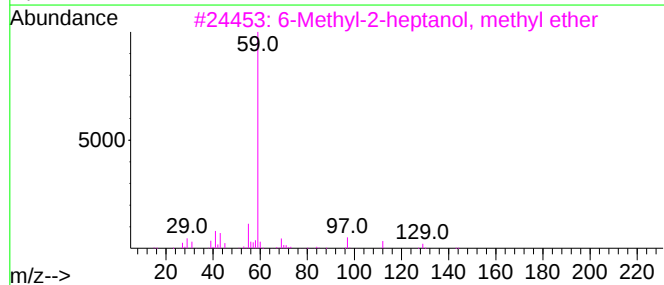
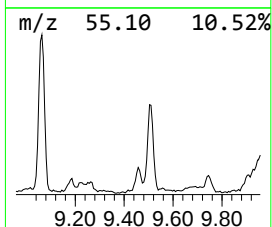
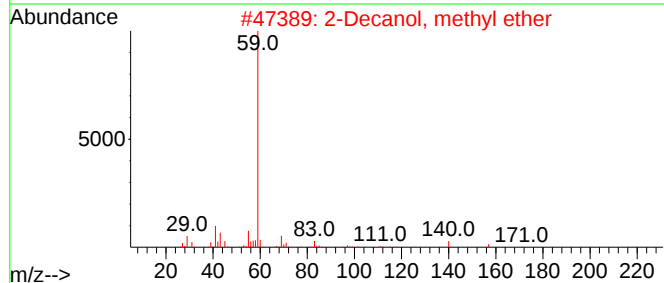
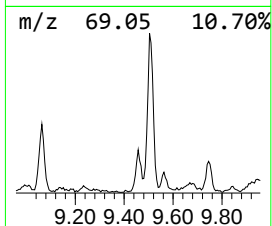
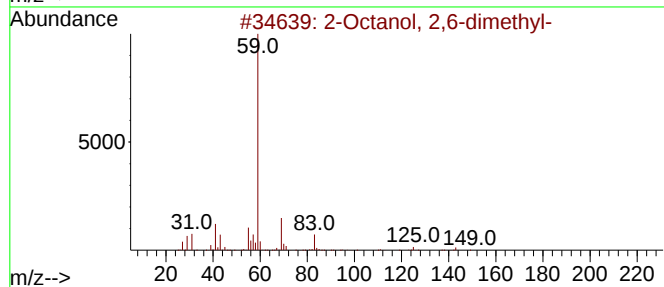
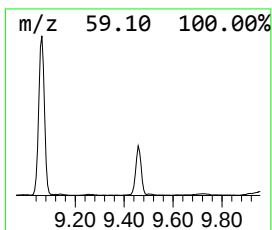
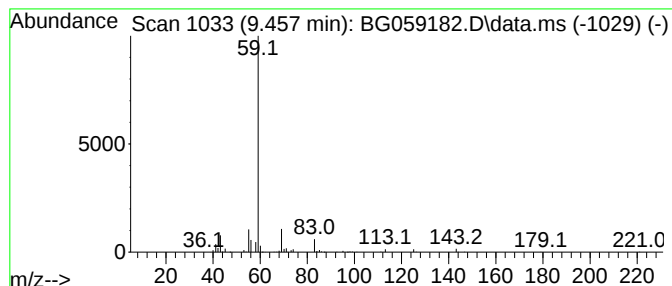
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 2-Octanol, 2,6-dimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD			R.T.
9.457	28.43 ng/ul	489890	1,4-Dichlorobenzene-d4			8.317
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Octanol, 2,6-dimethyl-		158	C10H22O	018479-57-7	74
2	2-Decanol, methyl ether		172	C11H24O	1000333-83-9	64
3	6-Methyl-2-heptanol, methyl ether		144	C9H20O	1000365-52-0	56
4	1,8-Nonanediol, 8-methyl-		174	C10H22O2	054725-73-4	43
5	1-Ethoxypentan-3-ol		132	C7H16O2	100910-92-7	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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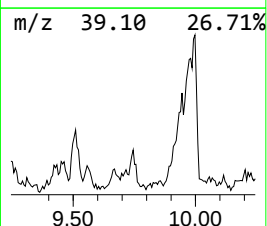
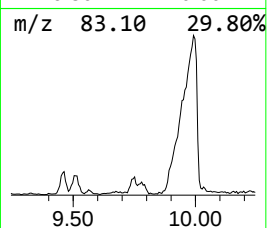
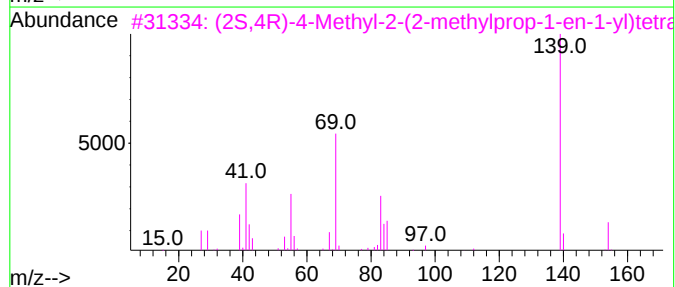
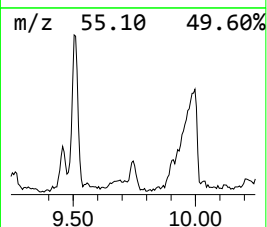
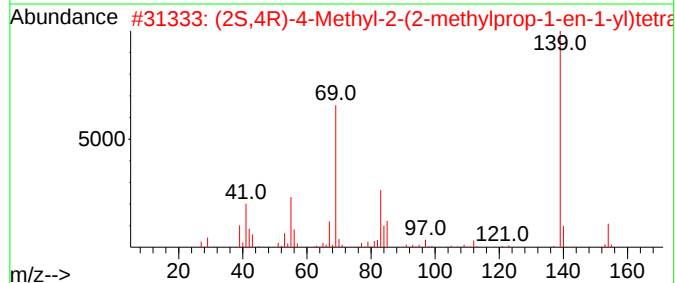
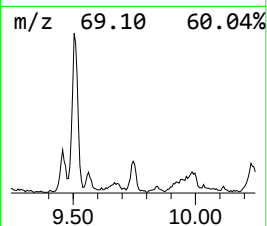
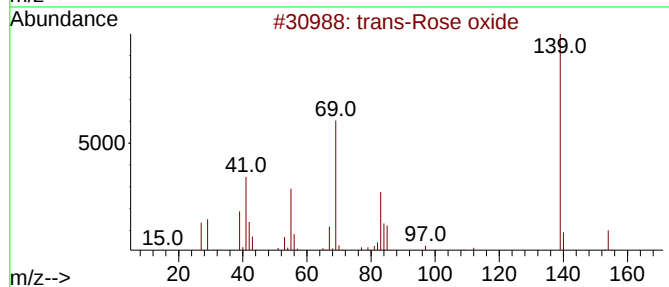
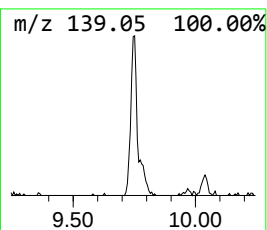
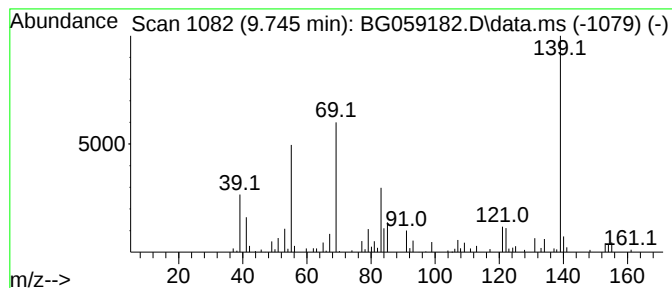
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 trans-Rose oxide Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.745	6.02 ng/ul	240743	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			trans-Rose oxide	154	C10H18O	000876-18-6	45
2			(2S,4R)-4-Methyl-2-(2-methylprop...	154	C10H18O	003033-23-6	45
3			(2S,4R)-4-Methyl-2-(2-methylprop...	154	C10H18O	003033-23-6	45
4			Methyl 4-methylcyclohexyl propyl...	234	C11H23O3P	1000510-26-0	37
5			Methyl 4-methylcyclohexyl propyl...	234	C11H23O3P	1000510-25-9	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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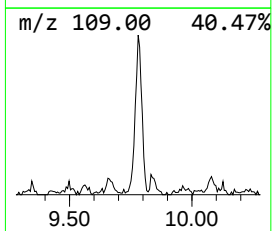
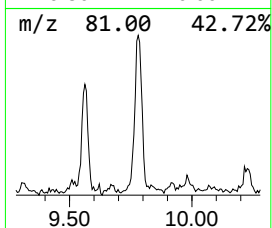
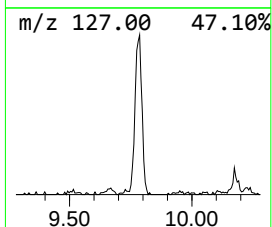
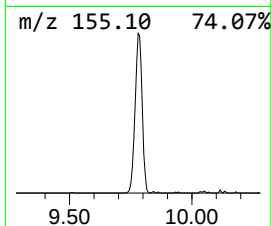
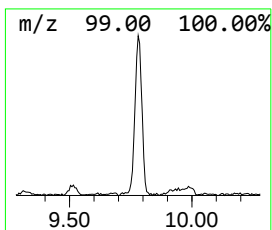
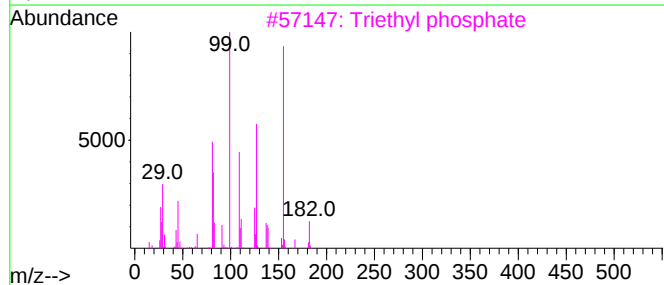
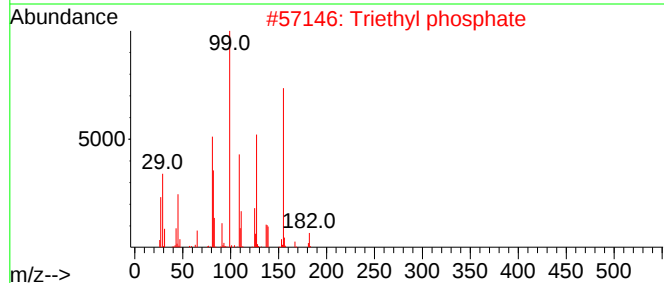
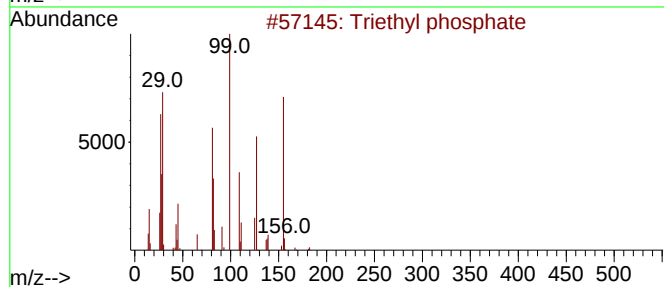
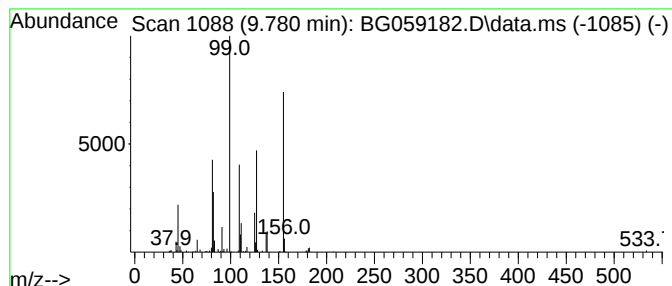
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 Triethyl phosphate Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.780	9.33 ng/ul	373207	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triethyl phosphate	182	C6H15O4P	000078-40-0	96
2			Triethyl phosphate	182	C6H15O4P	000078-40-0	91
3			Triethyl phosphate	182	C6H15O4P	000078-40-0	91
4			Triethyl phosphate	182	C6H15O4P	000078-40-0	68
5			Phosphoric acid, diethyl octyl e...	266	C12H27O4P	1000308-90-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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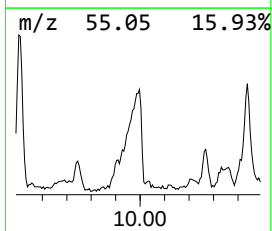
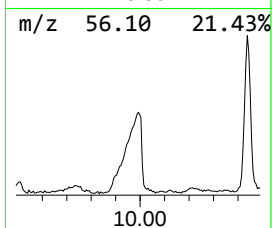
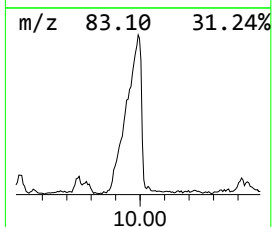
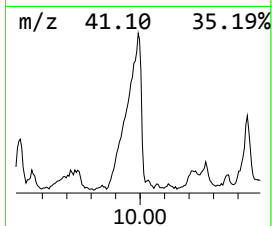
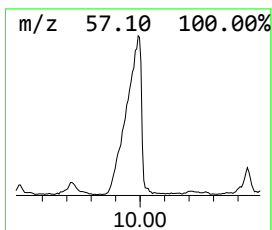
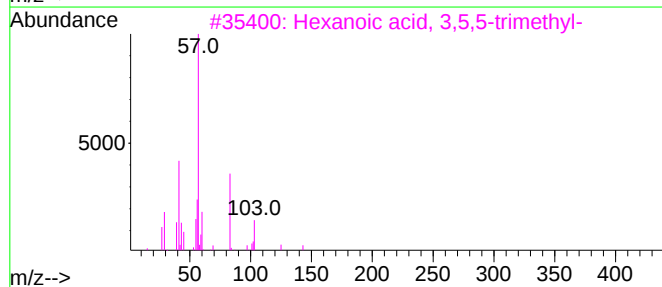
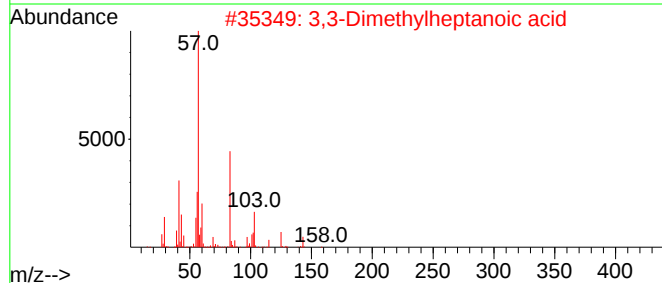
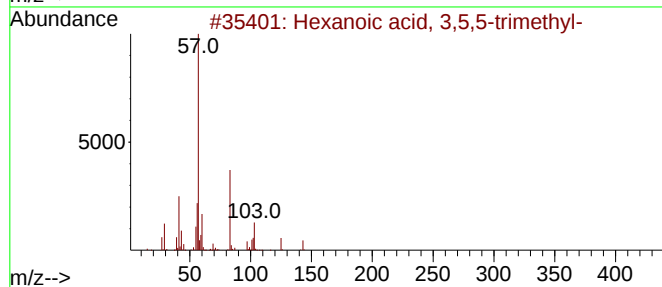
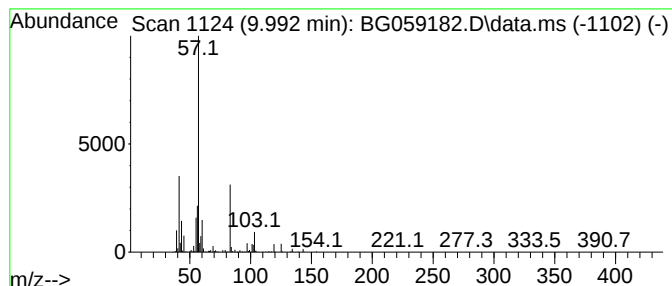
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Hexanoic acid, 3,5,5-trimet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.992	74.25 ng/ul	2971470	Naphthalene-d8	11.161

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
2		3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	83
3		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	78
4		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	64
5		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
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Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

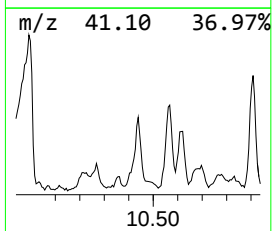
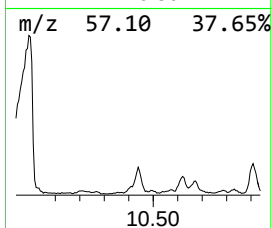
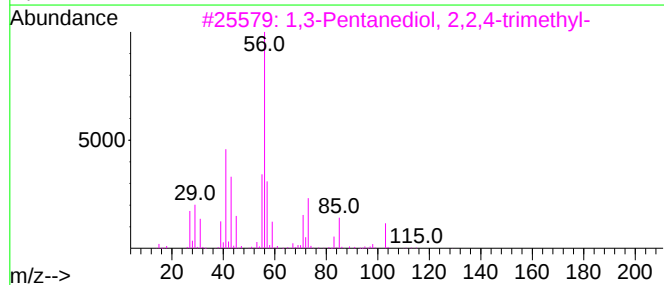
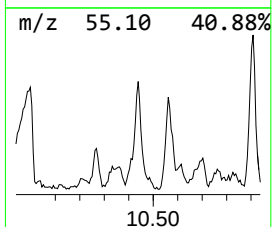
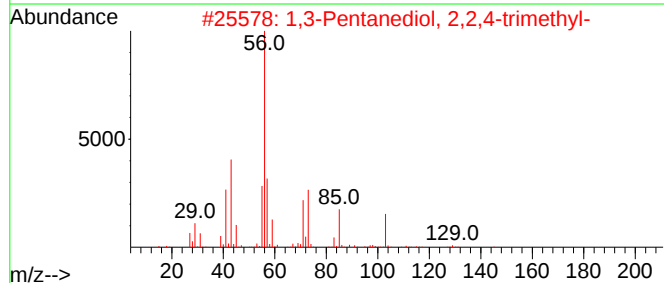
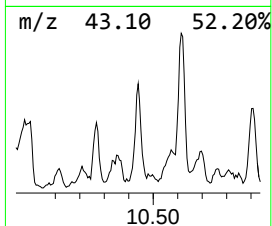
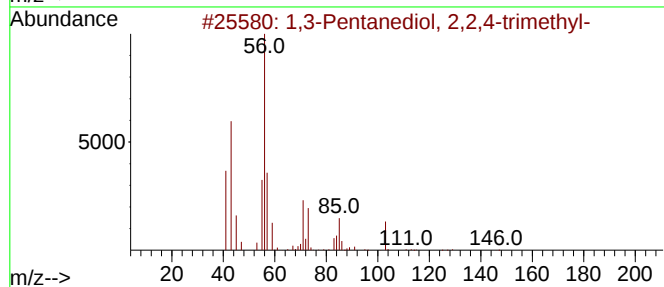
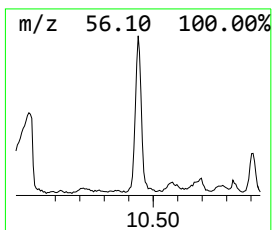
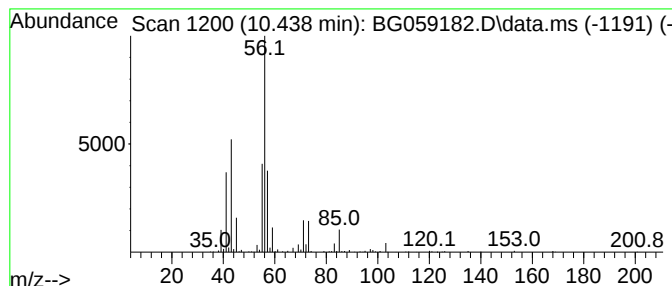
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 1,3-Pentenediol, 2,2,4-trimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.438	16.75 ng/ul	670238	Naphthalene-d8	11.161	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	78
2	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	74
3	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	47
4	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	47
5	Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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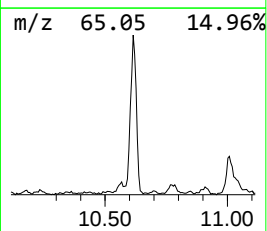
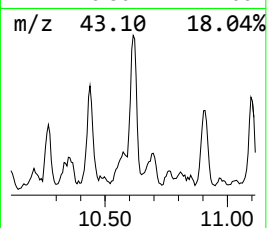
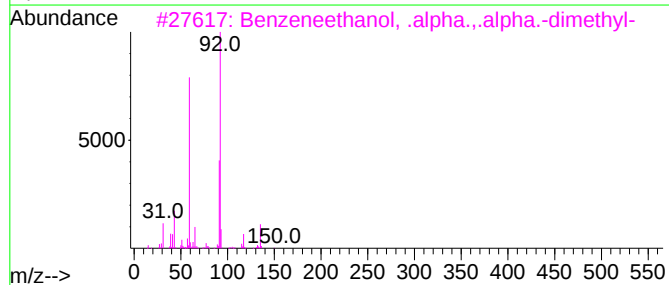
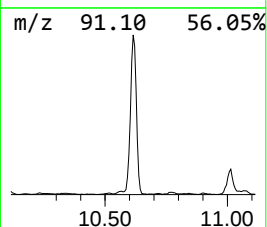
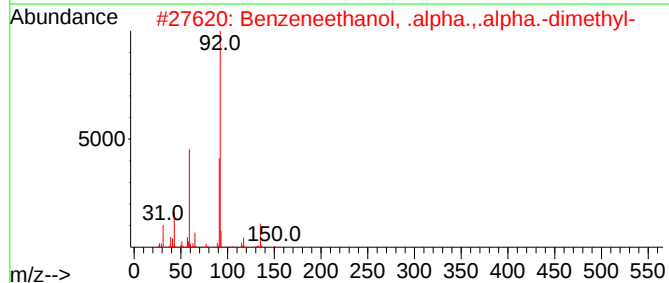
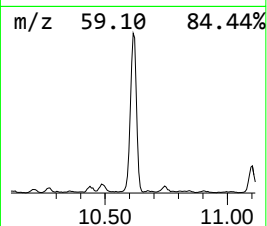
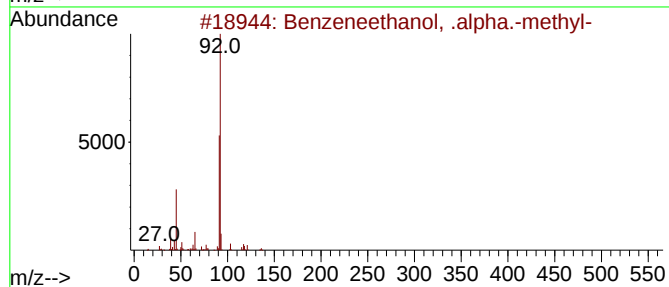
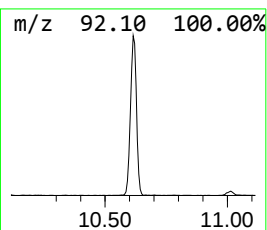
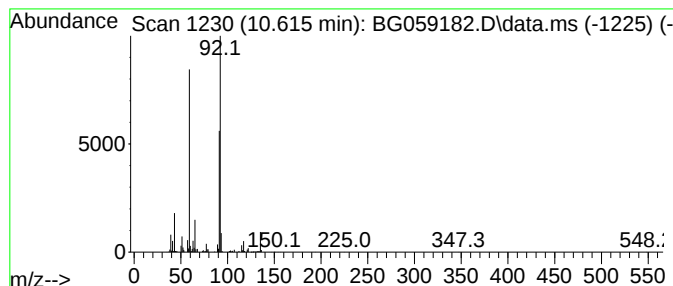
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 Benzeneethanol, .alpha.-met... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.615	52.74 ng/ul	2110560	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzeneethanol, .alpha.-methyl-	136	C9H12O	000698-87-3	43
2			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	42
3			Benzeneethanol, .alpha.,.alpha.-...	150	C10H14O	000100-86-7	38
4			Benzeneethanol, .alpha.-(phenylm...	212	C15H16O	005381-92-0	32
5			4,6-Etheno-1H-cycloprop[f]isoben...	190	C11H10O3	024447-28-7	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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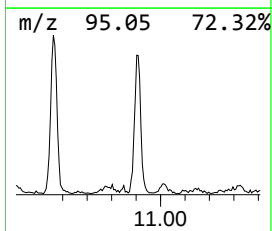
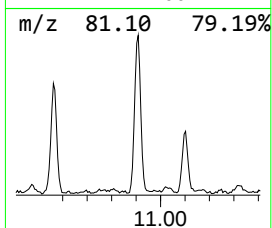
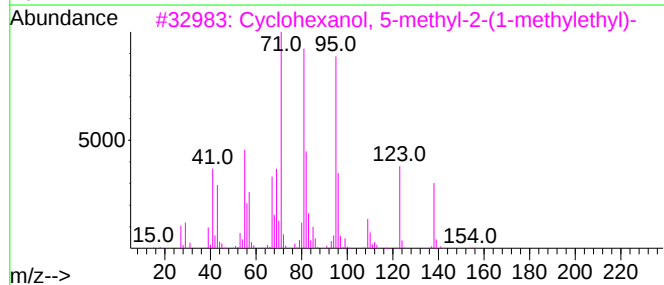
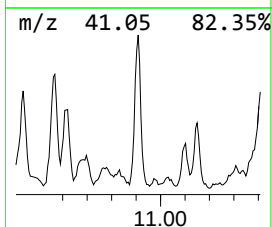
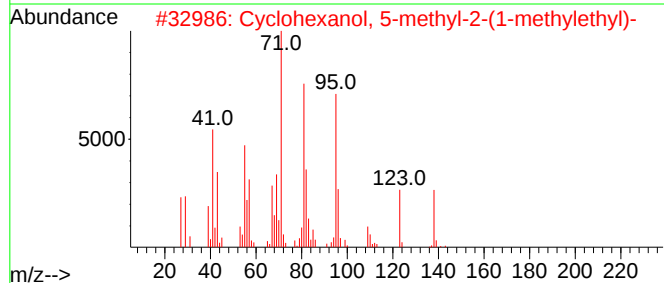
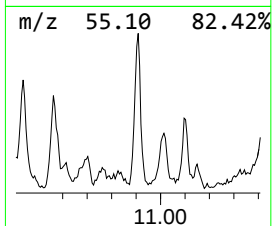
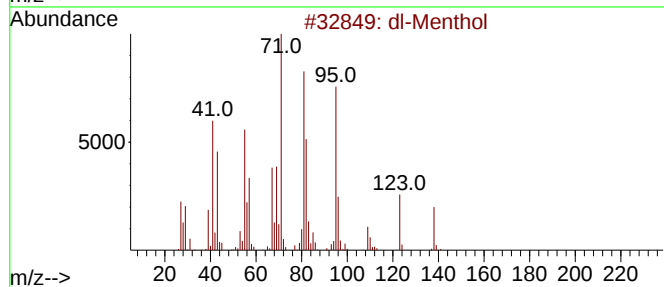
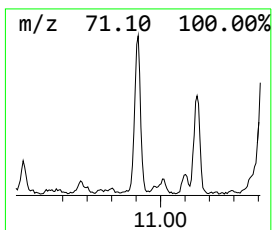
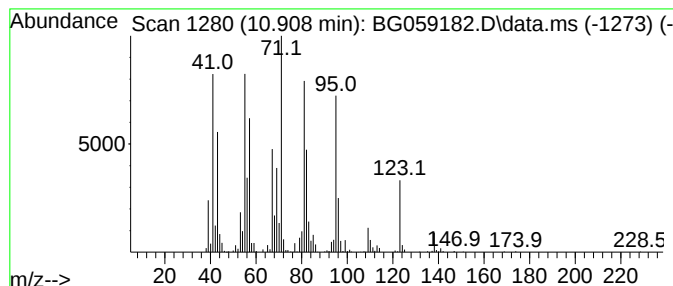
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 dl-Menthol Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.908	28.29 ng/ul	1132020	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	dl-Menthol			156	C10H20O	000089-78-1	91
2	Cyclohexanol, 5-methyl-2-(1-meth...			156	C10H20O	001490-04-6	86
3	Cyclohexanol, 5-methyl-2-(1-meth...			156	C10H20O	001490-04-6	86
4	Levomenthol			156	C10H20O	002216-51-5	86
5	Cyclohexanol, 5-methyl-2-(1-meth...			156	C10H20O	001490-04-6	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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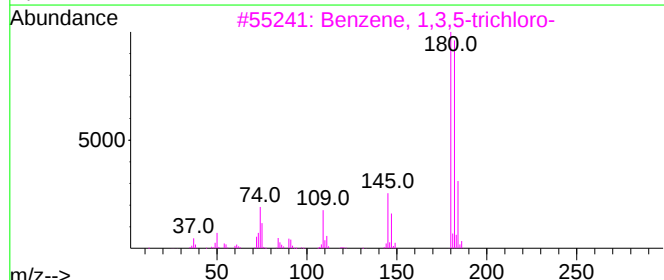
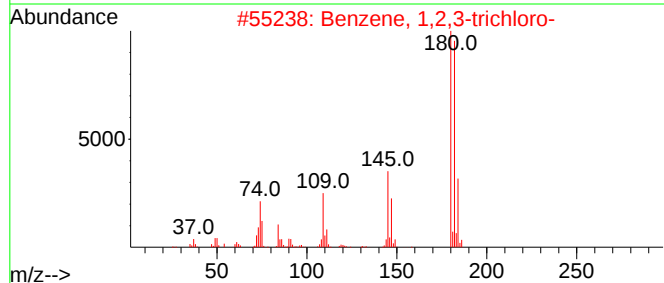
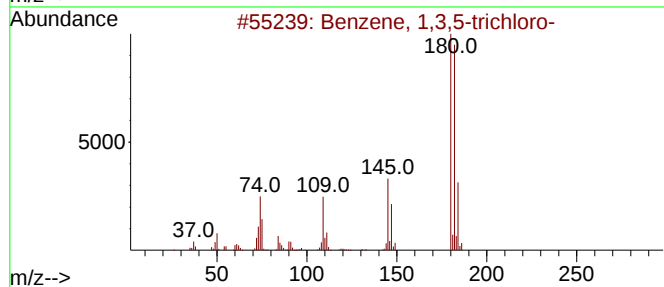
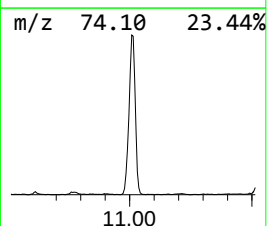
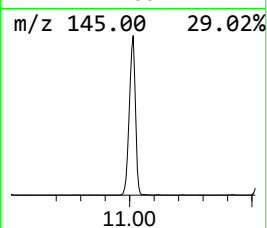
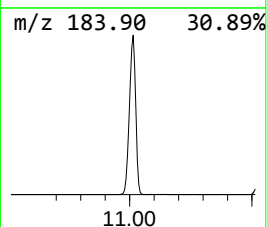
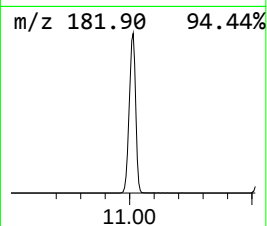
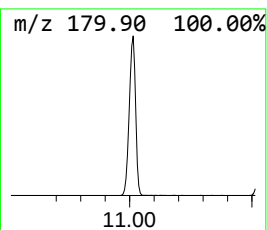
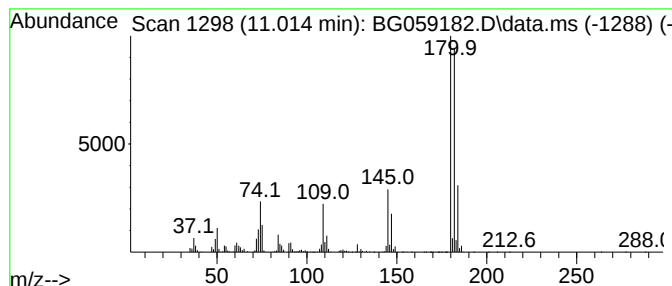
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Benzene, 1,3,5-trichloro- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.014	150.31 ng/ul	6015430	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
2			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
3			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
4			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	98
5			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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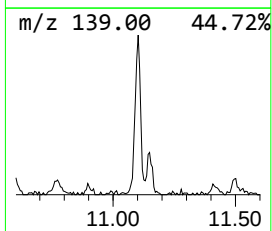
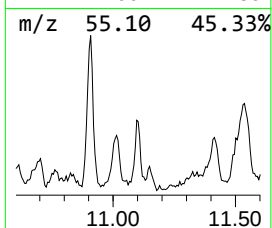
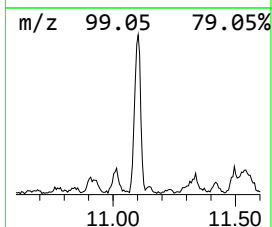
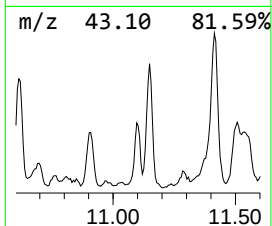
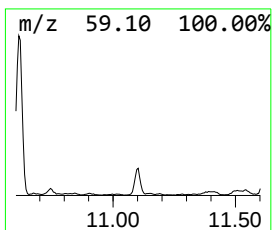
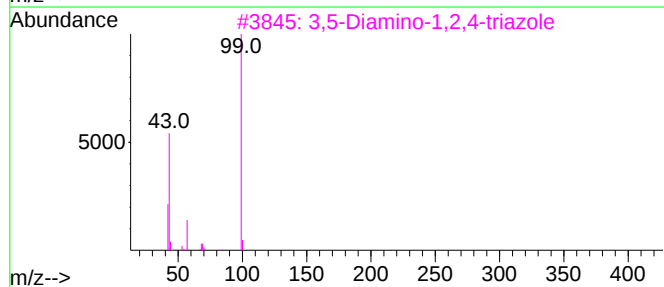
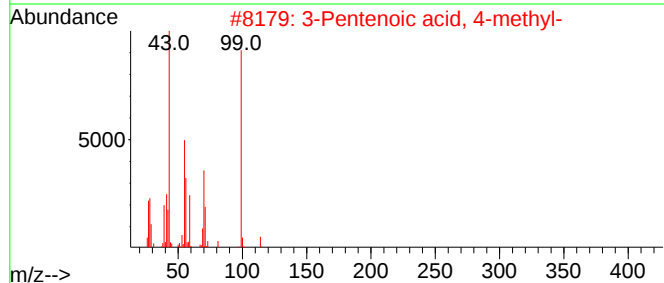
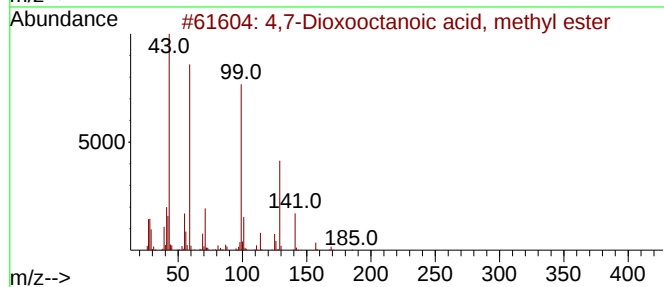
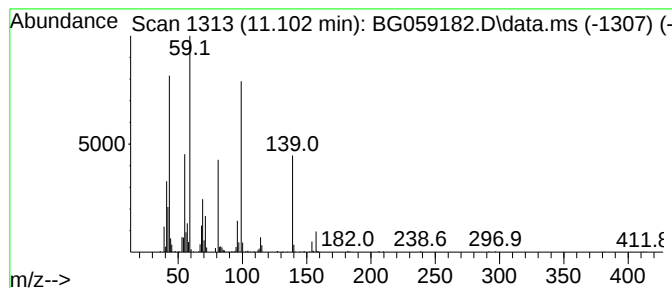
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 4,7-Dioxooctanoic acid, met... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.102	10.89 ng/ul	436001	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,7-Dioxooctanoic acid, methyl e...	186	C9H14O4	061426-50-4	50
2			3-Pentenoic acid, 4-methyl-	114	C6H10O2	000504-85-8	43
3			3,5-Diamino-1,2,4-triazole	99	C2H5N5	001455-77-2	27
4			2-Pyrazoline-1-carboxaldehyde, 5...	184	C9H16N2O2	103214-44-4	25
5			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

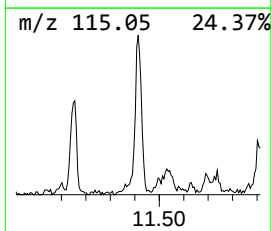
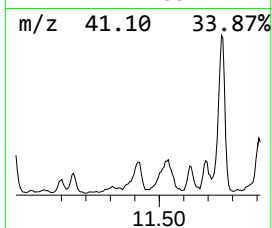
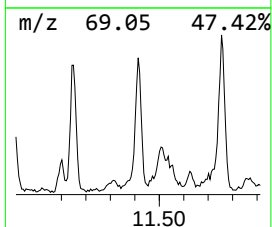
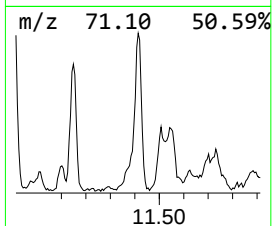
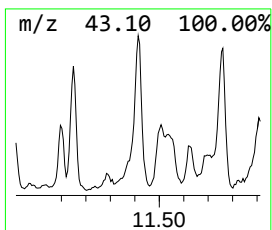
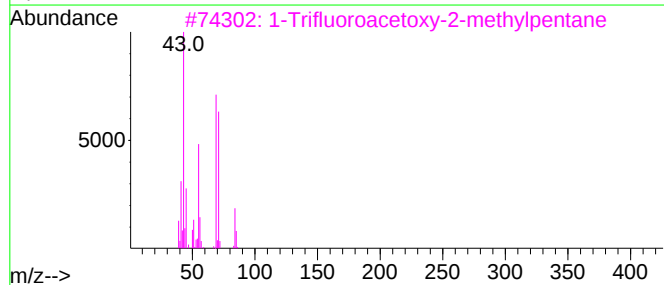
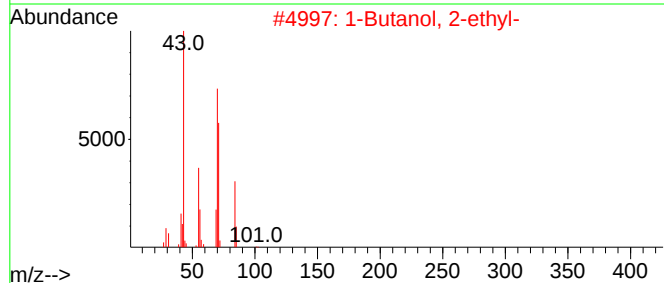
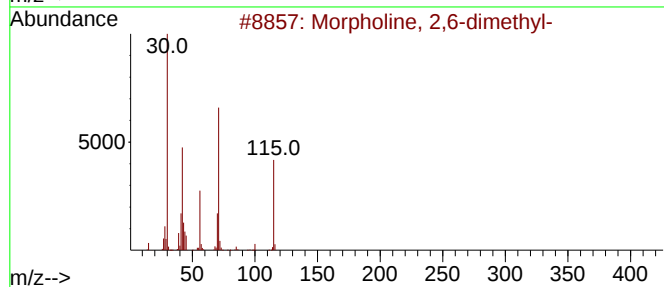
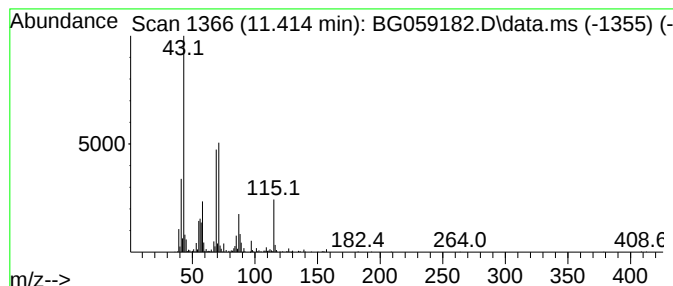
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 Morpholine, 2,6-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.414	27.47 ng/ul	1099230	Naphthalene-d8	11.161	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Morpholine, 2,6-dimethyl-	115	C6H13NO	000141-91-3	38
2	1-Butanol, 2-ethyl-	102	C6H14O	000097-95-0	35
3	1-Trifluoroacetoxy-2-methylpentane	198	C8H13F3O2	155089-96-6	35
4	Oxirane, pentyl-	114	C7H14O	005063-65-0	35
5	4-sec-Butoxy-2-butanone	144	C8H16O2	057545-63-8	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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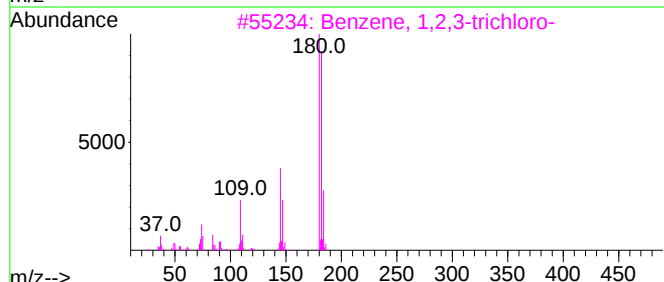
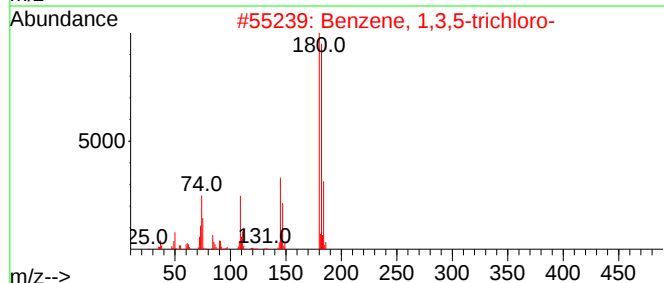
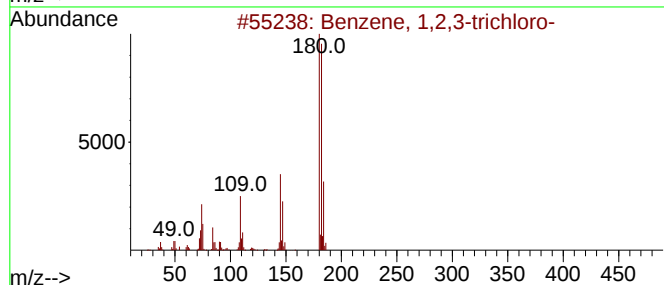
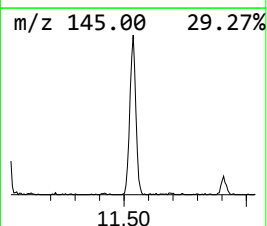
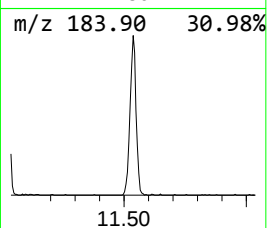
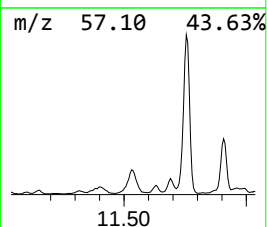
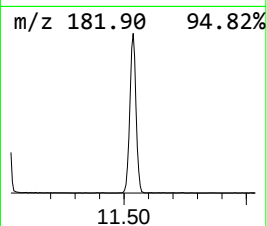
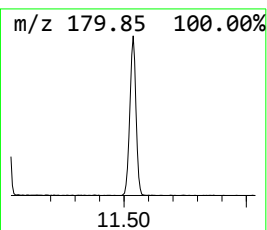
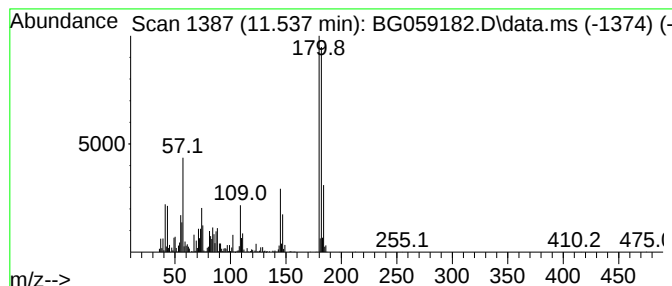
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Benzene, 1,2,3-trichloro- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.537	72.58 ng/ul	2904600	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
2			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
3			Benzene, 1,2,3-trichloro-	180	C6H3Cl3	000087-61-6	98
4			Benzene, 1,3,5-trichloro-	180	C6H3Cl3	000108-70-3	98
5			Benzene, 1,2,4-trichloro-	180	C6H3Cl3	000120-82-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
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Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

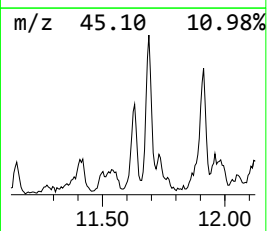
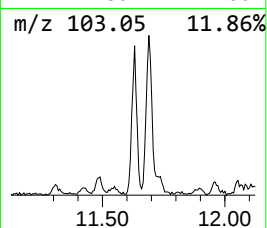
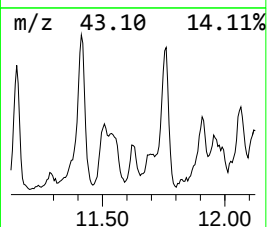
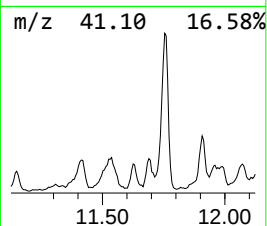
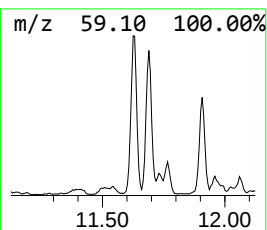
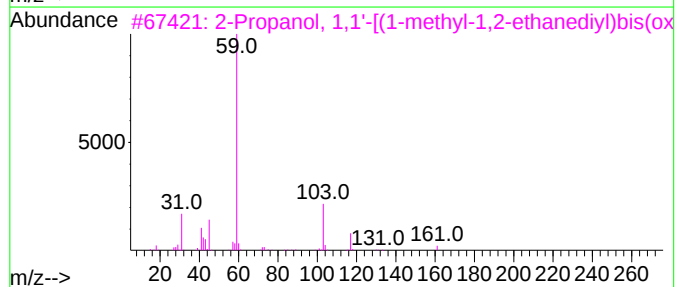
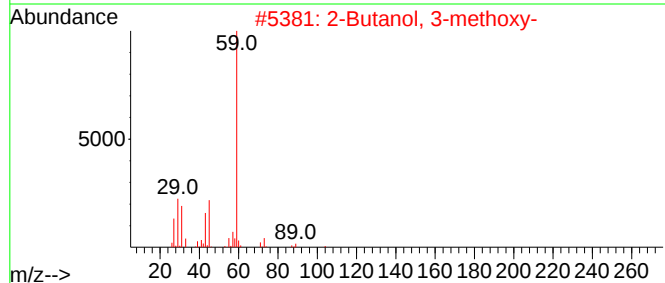
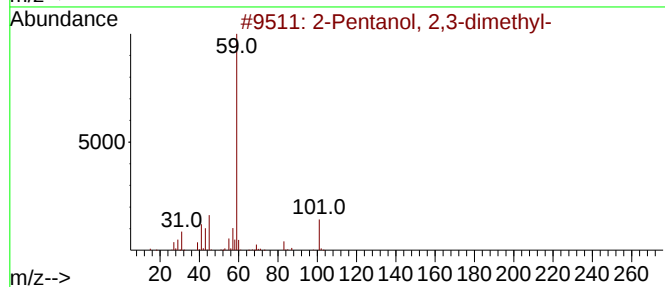
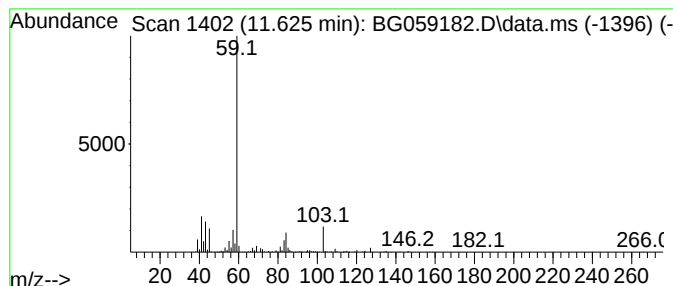
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 2-Pentanol, 2,3-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.625	18.10 ng/ul	724344	Naphthalene-d8	11.161	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanol, 2,3-dimethyl-	116	C7H16O	004911-70-0	59
2	2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	59
3	2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	59
4	Propane, 1-ethoxy-2-methyl-	102	C6H14O	000627-02-1	53
5	1,4,7-Trimethyl-3,6-dioxaoctane-...	192	C9H20O4	1000423-63-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

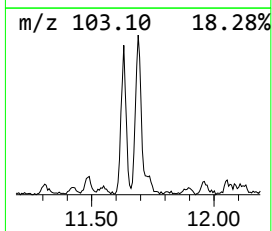
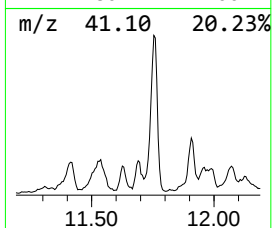
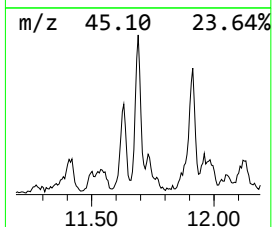
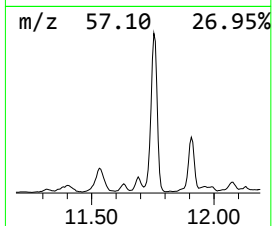
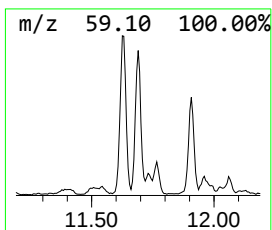
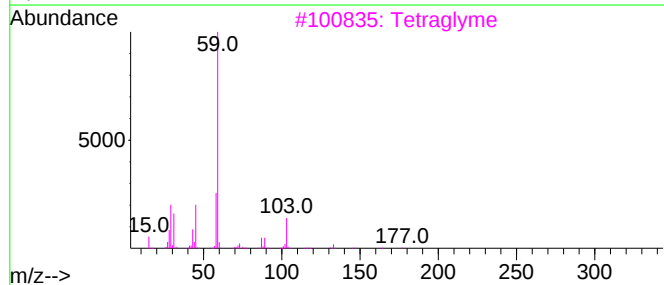
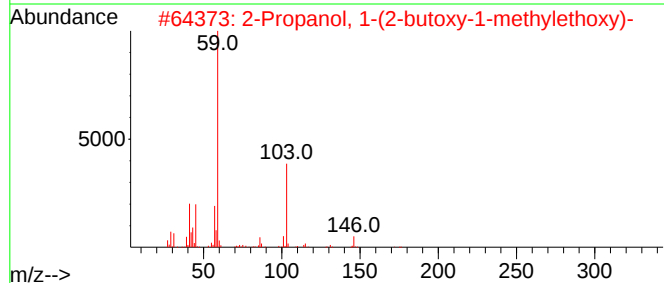
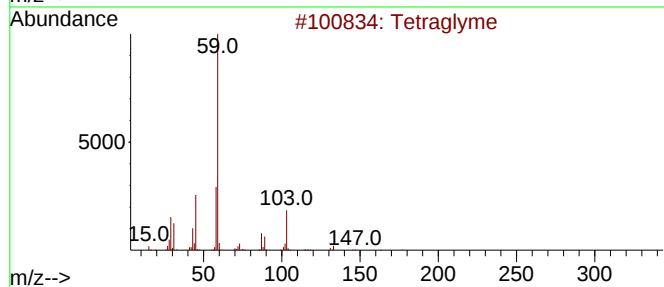
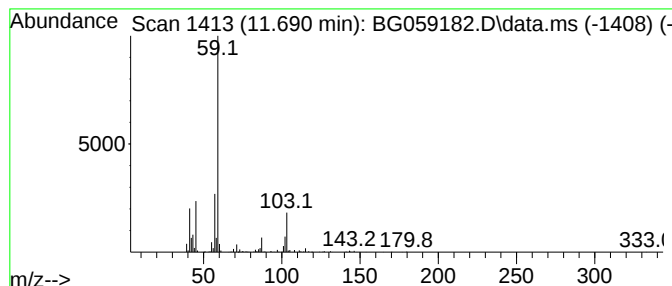
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Tetraglyme Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD		R.T.	
11.690	17.20 ng/ul	688176	Naphthalene-d8		11.161	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetraglyme		222	C10H22O5	000143-24-8	72
2	2-Propanol, 1-(2-butoxy-1-methyl-...)		190	C10H22O3	029911-28-2	64
3	Tetraglyme		222	C10H22O5	000143-24-8	64
4	2-Propanol, 1-methoxy-2-methyl-		104	C5H12O2	003587-64-2	64
5	1-Propanol, 2,2'-oxybis-		134	C6H14O3	000108-61-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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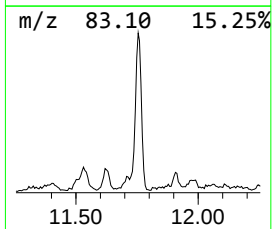
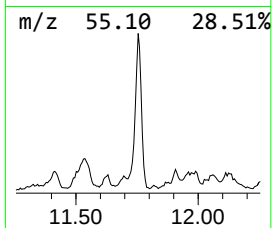
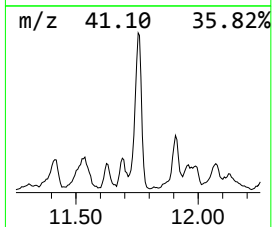
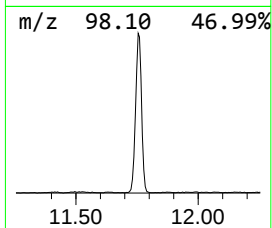
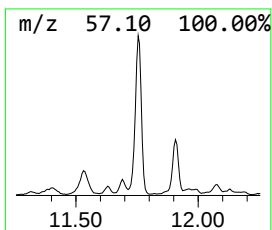
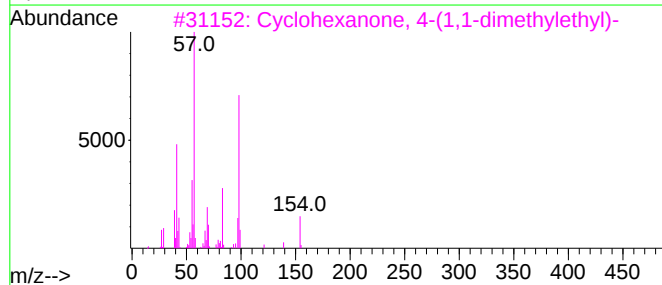
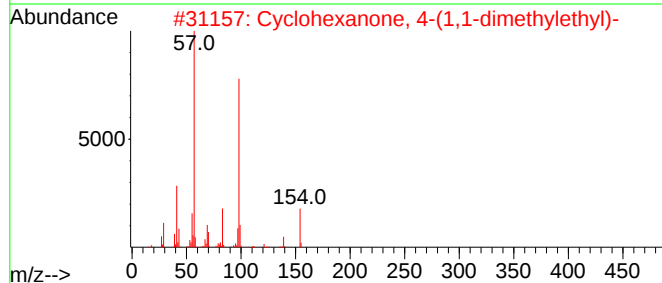
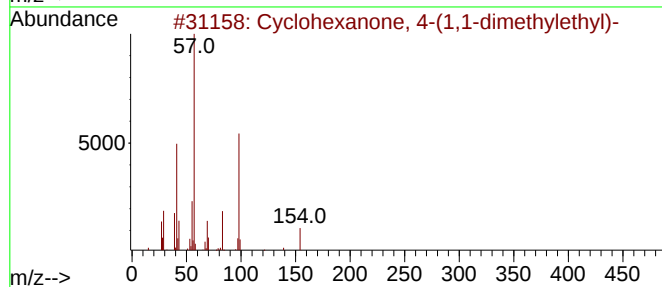
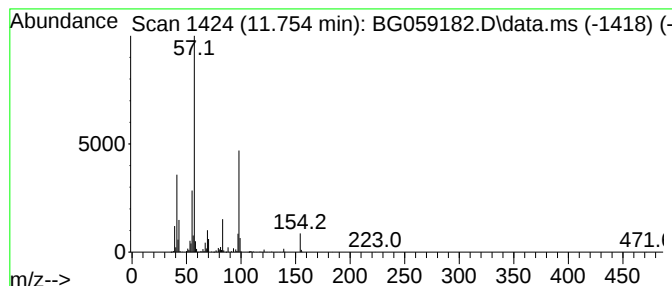
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Cyclohexanone, 4-(1,1-dimet... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.754	85.31 ng/ul	3414230	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	95
2			Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	91
3			Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	81
4			4-Octylcyclohexanone	210	C14H26O	1000428-94-1	56
5			Cyclohexanone, 4-(1,1-dimethylet...	154	C10H18O	000098-53-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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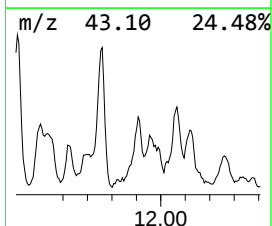
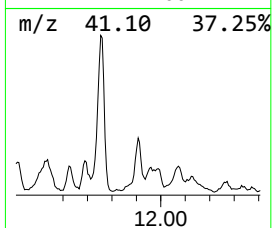
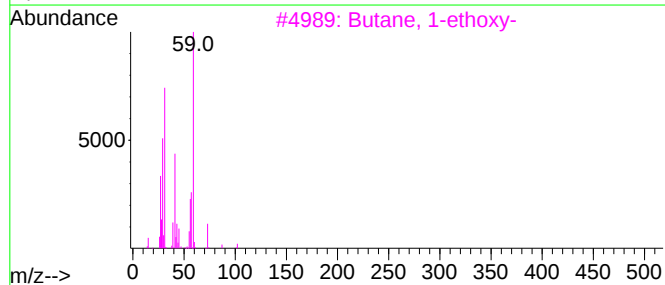
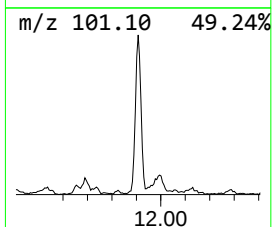
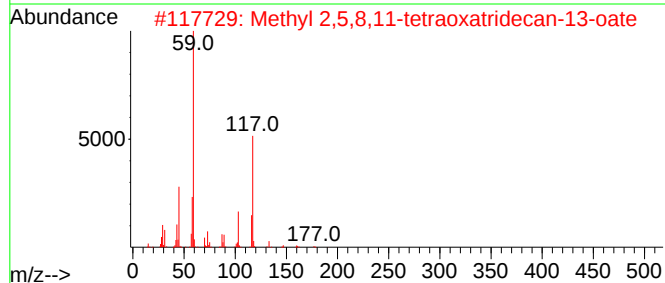
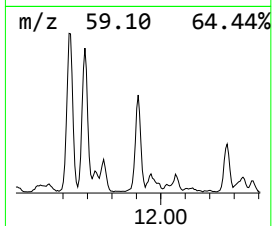
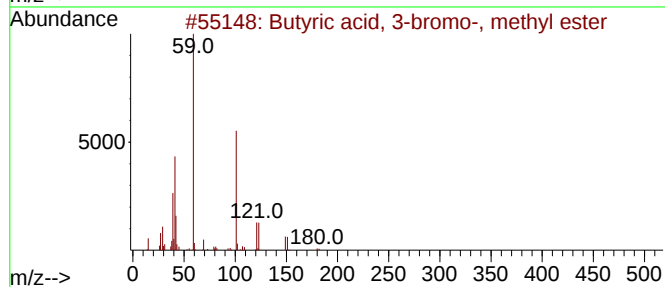
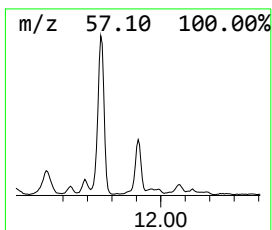
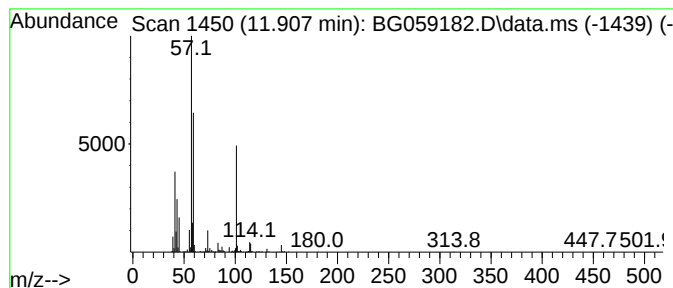
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Butyric acid, 3-bromo-, met... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.907	35.46 ng/ul	1419220	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butyric acid, 3-bromo-, methyl e...	180	C5H9BrO2	021249-59-2	47
2			Methyl 2,5,8,11-tetraoxatridecan...	236	C10H20O6	1000366-78-2	35
3			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	35
4			Propane, 2,2'-[methylenebis(oxy)...]	160	C9H20O2	002568-93-6	32
5			Ethanol, 2-(1,1-dimethylethoxy)-	118	C6H14O2	007580-85-0	32



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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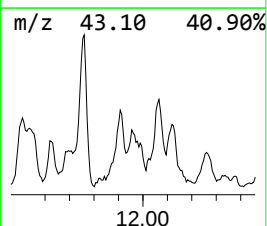
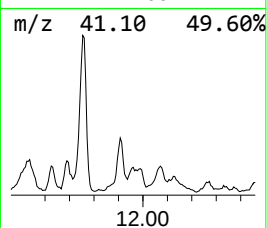
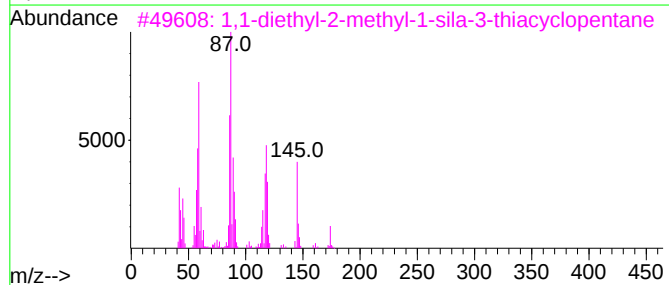
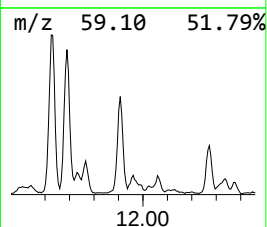
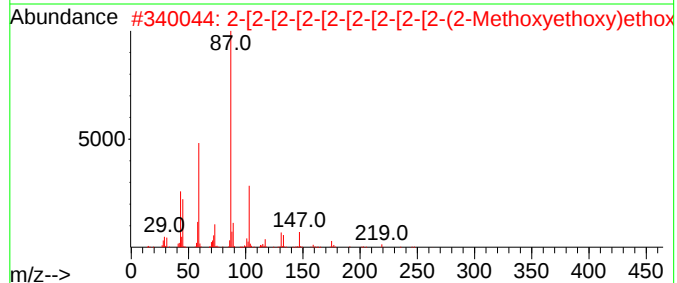
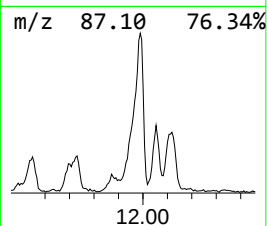
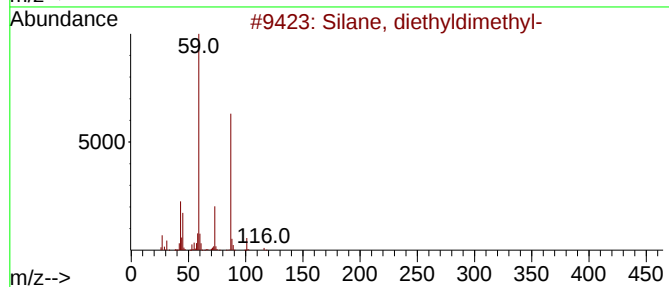
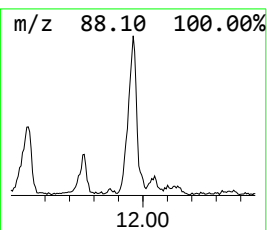
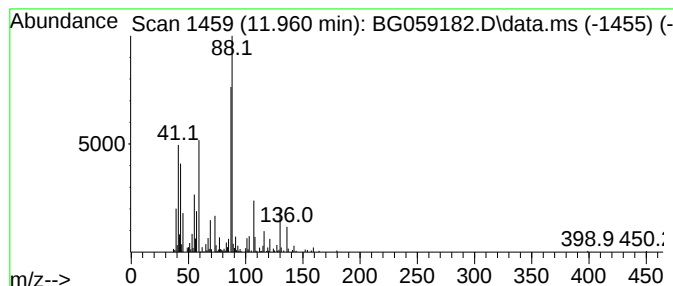
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Silane, diethyldimethyl- Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.960	8.52 ng/ul	340833	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, diethyldimethyl-	116	C6H16Si	000756-81-0	38
2			2-[2-[2-[2-[2-[2-[2-(2-Met...	514	C23H46O12	1000351-89-8	35
3			1,1-diethyl-2-methyl-1-sila-3-th...	174	C8H18SSi	059405-96-8	25
4			Ethanol, 2-[2-(2-methoxyethoxy)e...	206	C9H18O5	003610-27-3	25
5			2-[2-[2-[2-[2-[2-[2-[2-[2-(2-...	558	C25H50O13	1000351-91-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
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Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

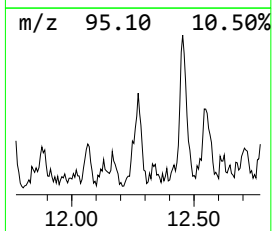
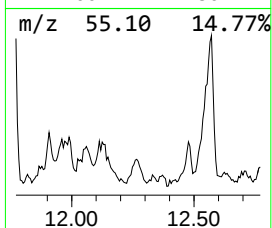
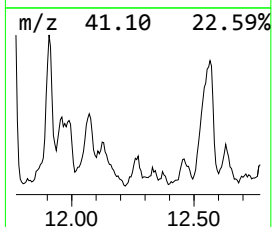
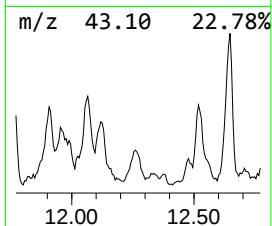
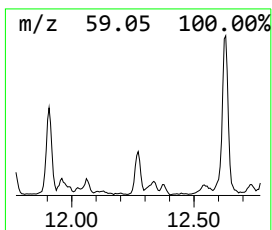
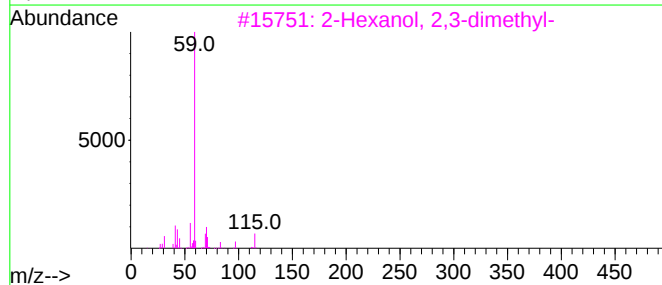
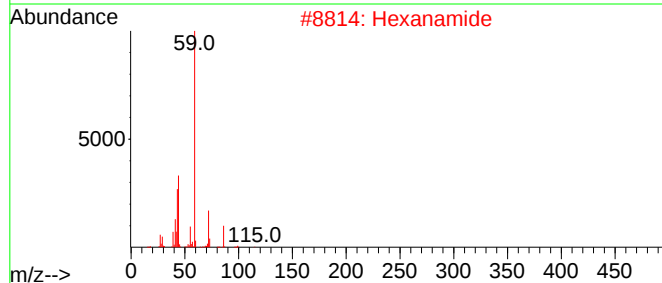
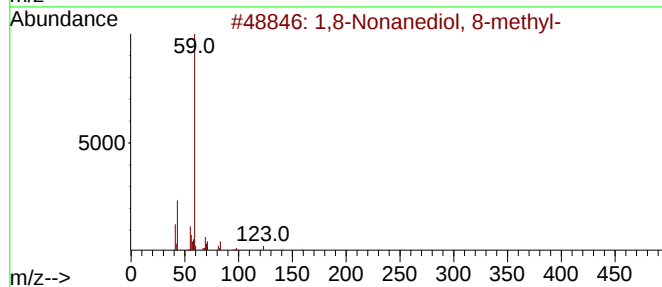
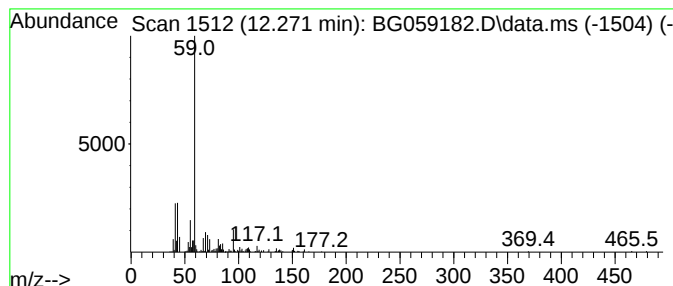
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 1,8-Nonanediol, 8-methyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.271	9.07 ng/ul	363069	Naphthalene-d8	11.161	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	53
2	Hexanamide	115	C6H13NO	000628-02-4	53
3	2-Hexanol, 2,3-dimethyl-	130	C8H18O	019550-03-9	53
4	2-Hexanol, methyl ether	116	C7H16O	1000333-92-0	53
5	Cyclooctanemethanol, .alpha.,.al...	170	C11H22O	016624-06-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
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Misc :
ALS Vial : 8 Sample Multiplier: 1

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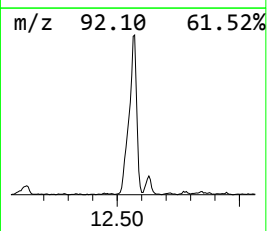
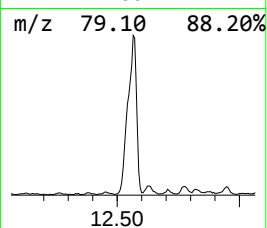
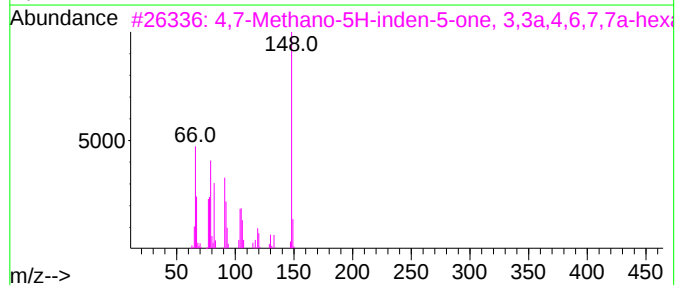
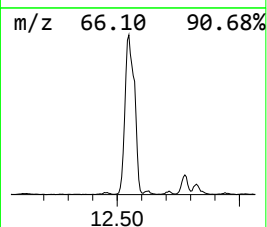
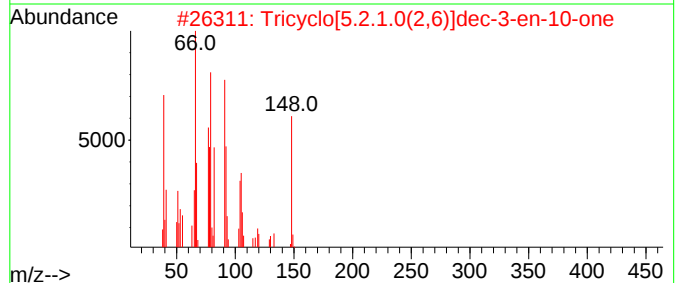
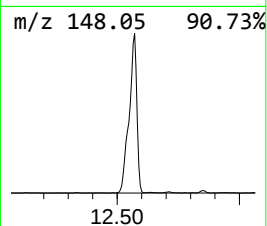
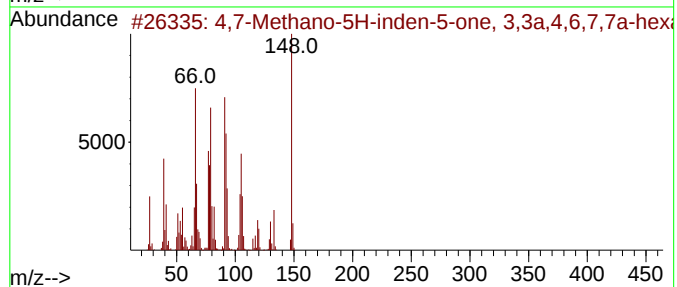
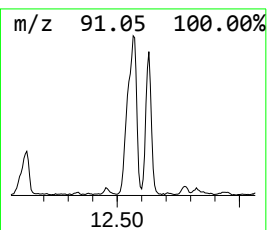
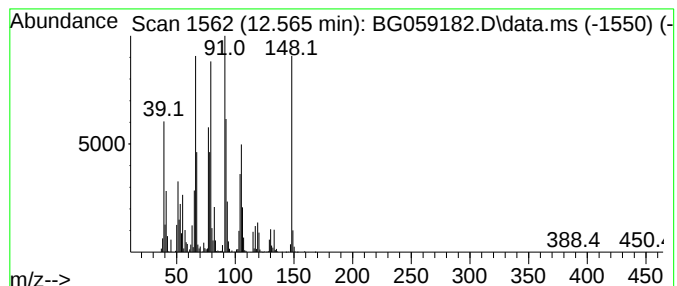
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 4,7-Methano-5H-inden-5-one,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.565	155.74 ng/ul	6233070	Naphthalene-d8	11.161

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	94	
2	Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	148	C10H12O	1000289-10-5	94	
3	4,7-Methano-5H-inden-5-one, 3,3a...	148	C10H12O	014888-58-5	94	
4	Tetracyclo[3.3.1.1(3,7).0(4,6)]d...	148	C10H12O	052750-53-5	80	
5	6(5H)-Pteridinone	148	C6H4N4O	002432-26-0	53	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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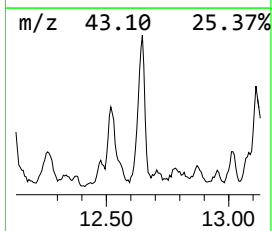
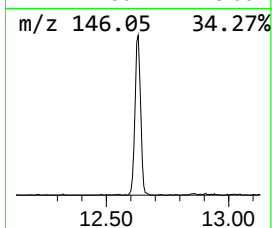
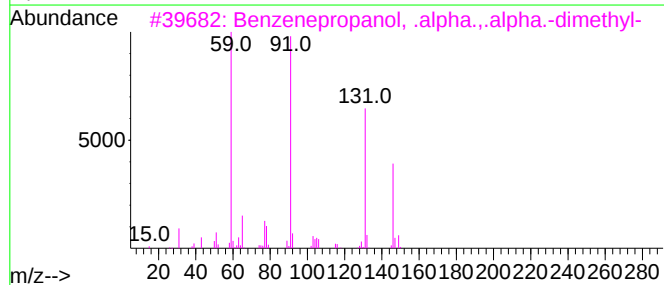
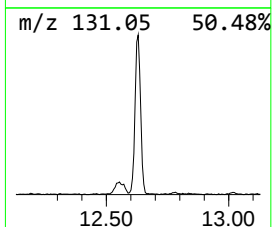
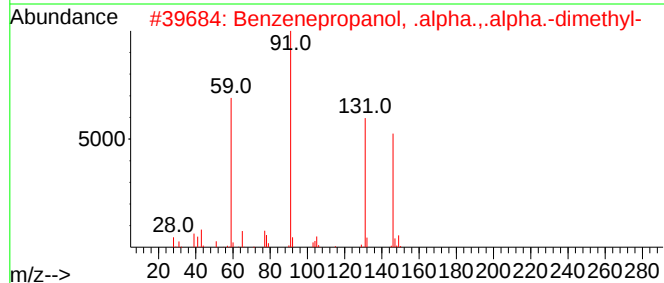
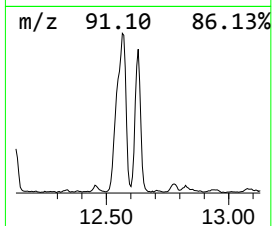
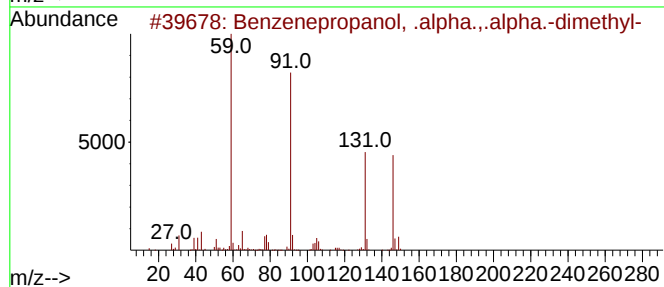
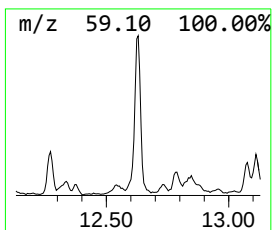
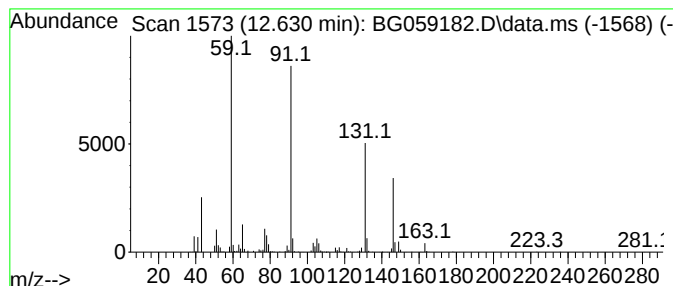
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Benzenepropanol, .alpha.,.a... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.630	39.71 ng/ul	1589350	Naphthalene-d8	11.161

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenepropanol, .alpha.,.alpha....	164	C11H16O	000103-05-9	90
2			Benzenepropanol, .alpha.,.alpha....	164	C11H16O	000103-05-9	78
3			Benzenepropanol, .alpha.,.alpha....	164	C11H16O	000103-05-9	64
4			Benzenepropanenitrile	131	C9H9N	000645-59-0	38
5			.alpha.,.alpha.-DIMETHYL-.gamma....	234	C15H22O2	1000429-52-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

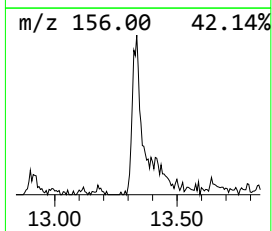
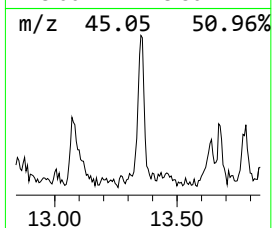
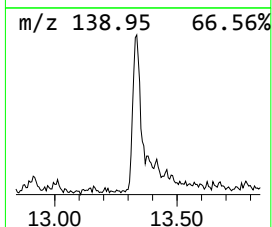
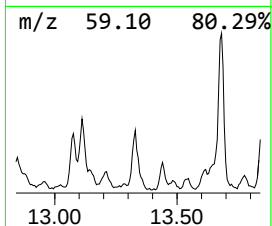
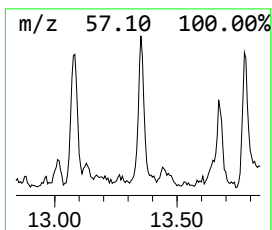
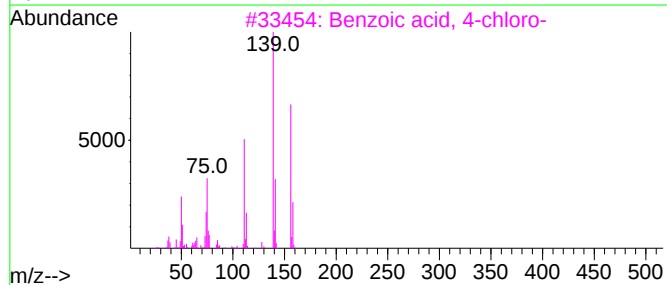
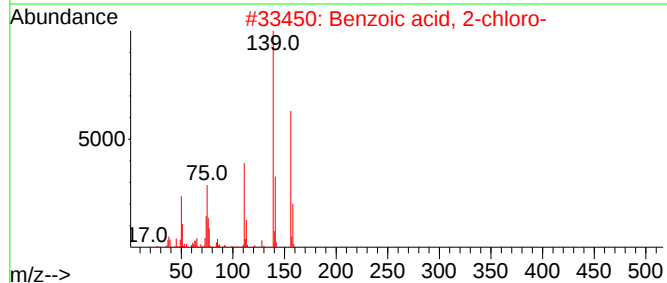
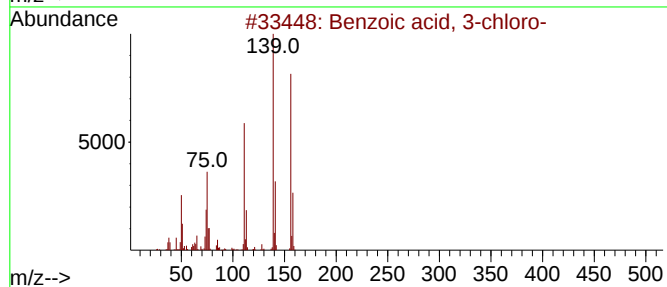
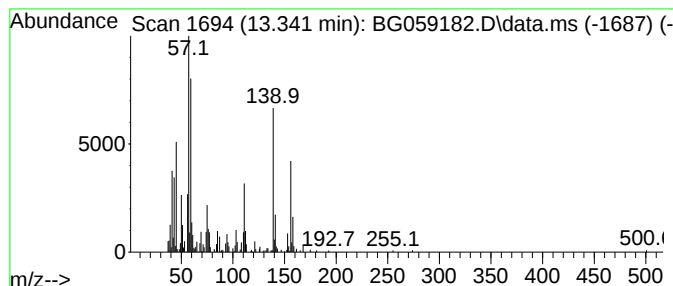
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 Benzoic acid, 3-chloro- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.341	28.17 ng/ul	538076	Acenaphthene-d10		14.939	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzoic acid, 3-chloro-		156	C7H5ClO2	000535-80-8	60
2	Benzoic acid, 2-chloro-		156	C7H5ClO2	000118-91-2	52
3	Benzoic acid, 4-chloro-		156	C7H5ClO2	000074-11-3	46
4	Benzoic acid, 4-chloro-		156	C7H5ClO2	000074-11-3	46
5	Benzoic acid, 3-chloro-		156	C7H5ClO2	000535-80-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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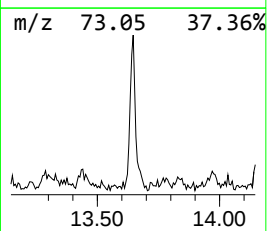
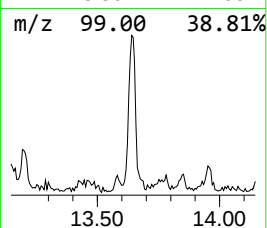
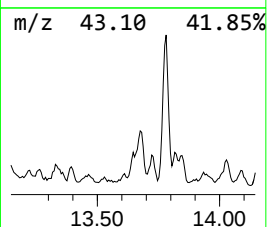
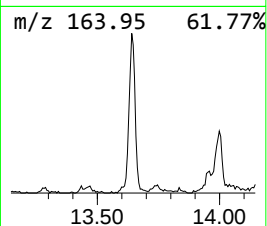
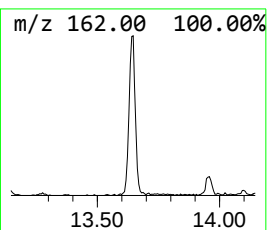
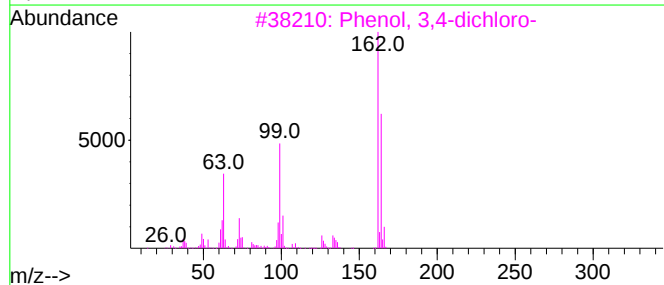
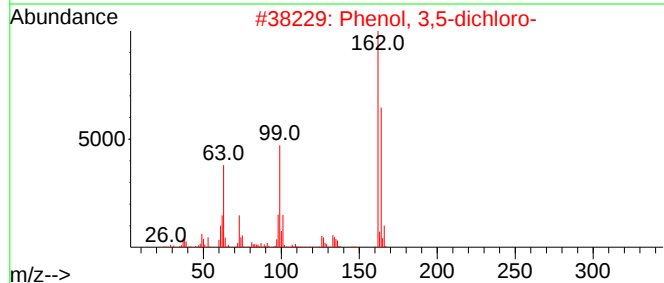
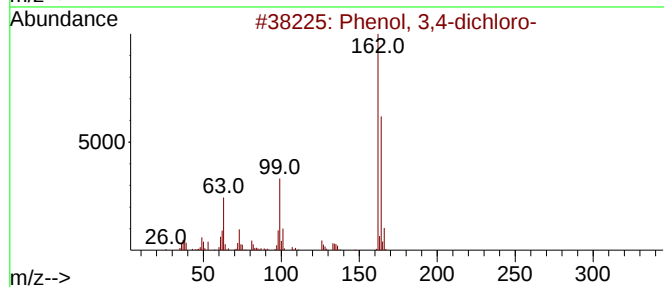
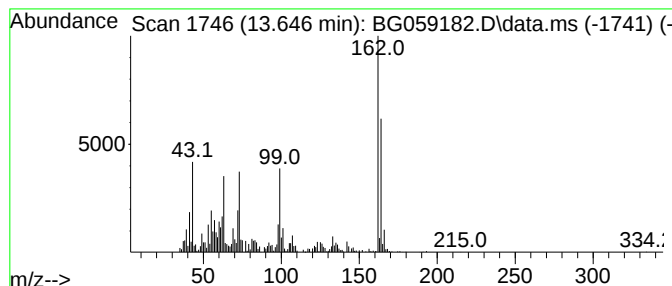
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Phenol, 3,4-dichloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.646	42.93 ng/ul	820027	Acenaphthene-d10	14.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	96
2			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
3			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	95
4			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
5			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

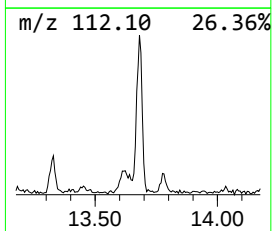
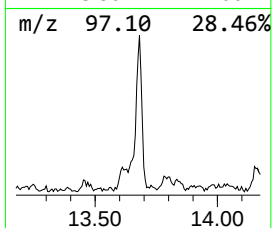
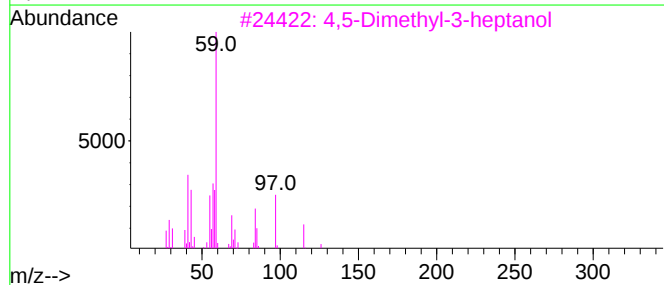
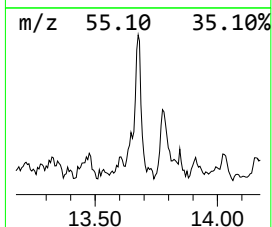
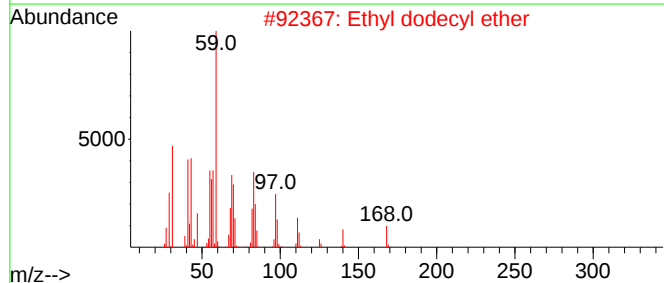
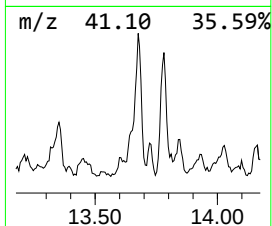
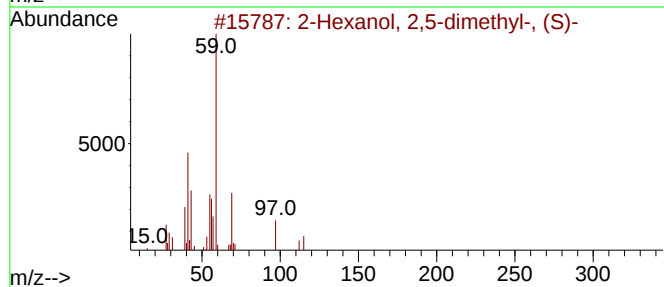
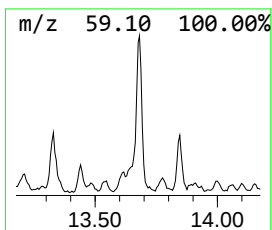
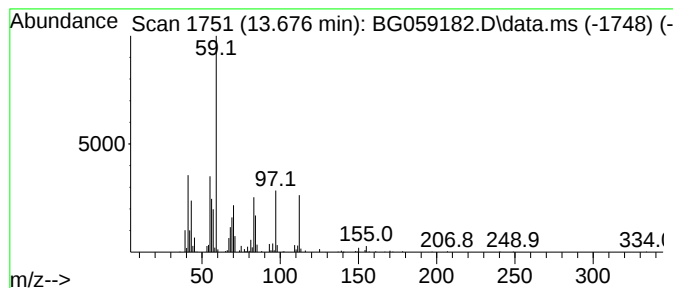
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 2-Hexanol, 2,5-dimethyl-, (S)- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.676	54.02 ng/ul	1031760	Acenaphthene-d10			14.939
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2-Hexanol, 2,5-dimethyl-, (S)-		130	C8H18O	003730-60-7	50
2	Ethyl dodecyl ether		214	C14H30O	007289-37-4	38
3	4,5-Dimethyl-3-heptanol		144	C9H20O	019549-76-9	38
4	2-Octanol, 2-methyl-6-methylene-		156	C10H20O	018479-59-9	33
5	3-Pentadecanol		228	C15H32O	053346-71-7	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
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Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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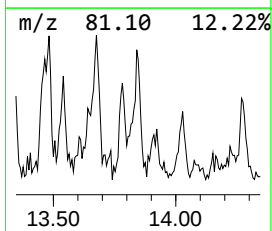
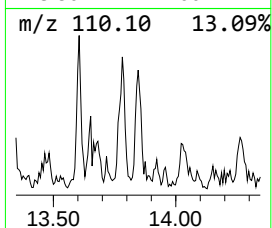
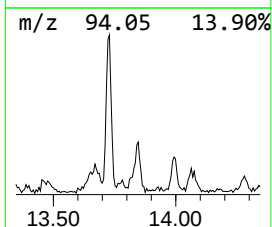
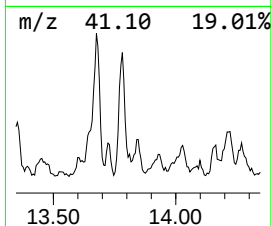
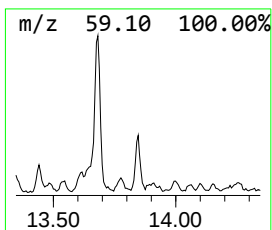
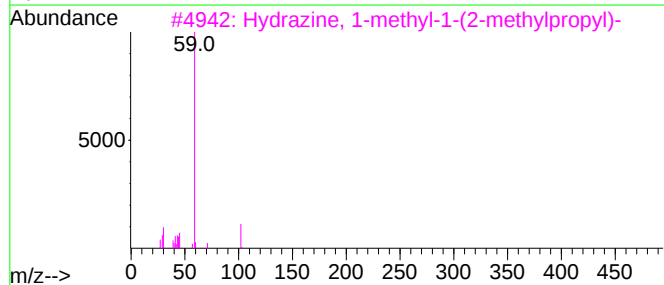
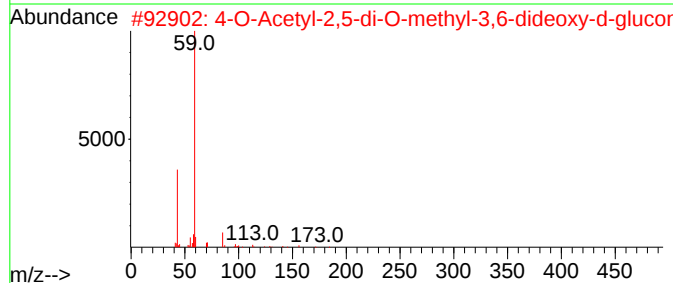
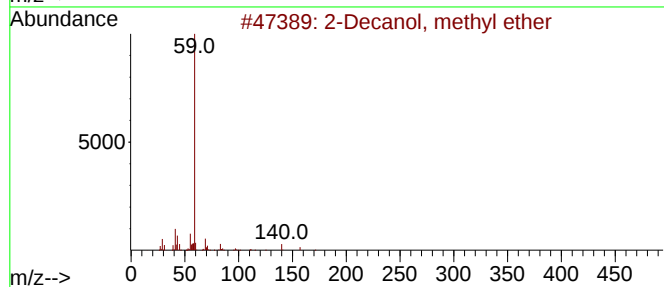
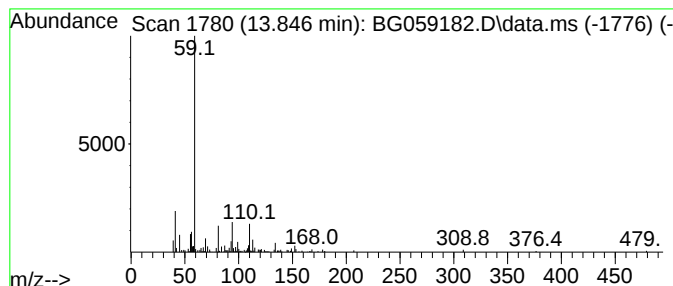
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 2-Decanol, methyl ether Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.846	13.36 ng/ul	255087	Acenaphthene-d10	14.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Decanol, methyl ether	172	C11H24O	1000333-83-9	38
2			4-O-Acetyl-2,5-di-O-methyl-3,6-d...	215	C10H17NO4	1010101-80-3	38
3			Hydrazine, 1-methyl-1-(2-methylp...	102	C5H14N2	020240-63-5	38
4			Succinic acid, tridec-2-yn-1-yl ...	354	C20H34O5	1000390-75-1	33
5			1,2-Benzenediol, 0,0'-di(2-metho...	314	C14H18O8	1000329-80-2	33



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
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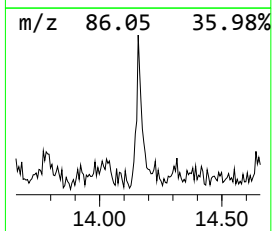
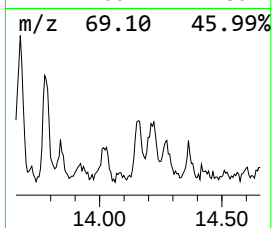
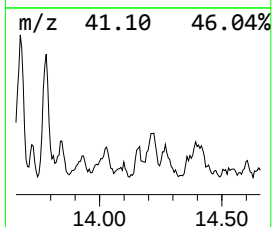
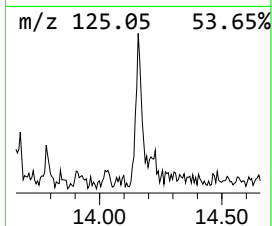
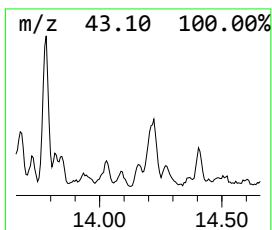
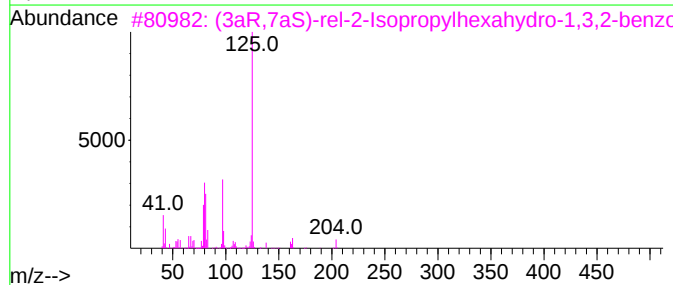
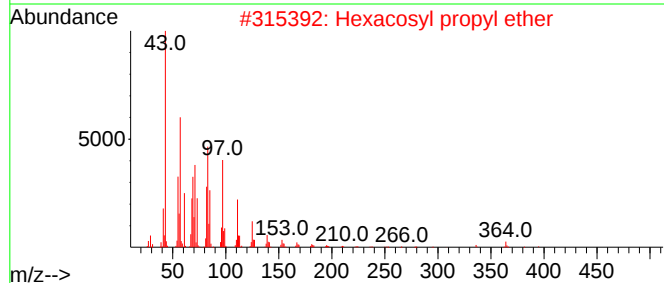
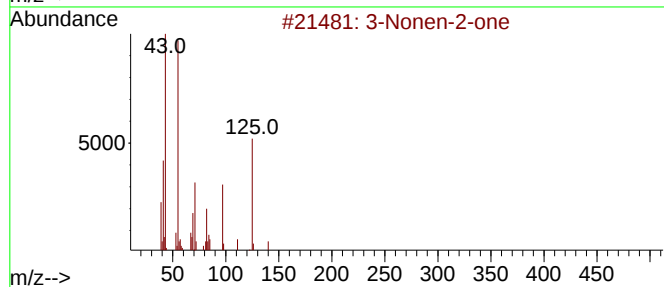
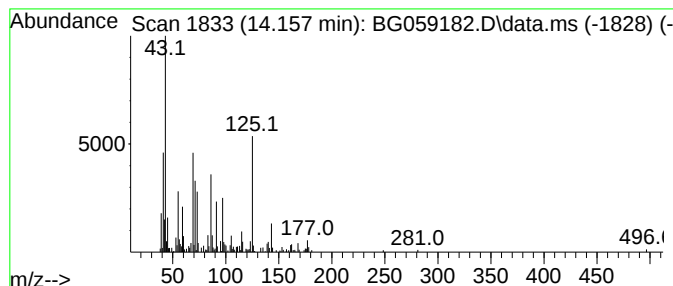
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 35 3-Nonen-2-one Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.157	12.72 ng/ul	243012	Acenaphthene-d10	14.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Nonen-2-one	140	C9H16O	014309-57-0	43
2			Hexacosyl propyl ether	424	C29H60O	1000406-28-4	12
3			(3aR,7aS)-rel-2-Isopropylhexahyd...	204	C9H17O3P	1010487-21-7	12
4			Malonic acid, acetyl-, dimethyl ...	174	C7H10O5	017094-36-9	10
5			4-Amino-1,6-dihydro-1-methyl-6-o...	125	C5H7N3O	001122-46-9	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
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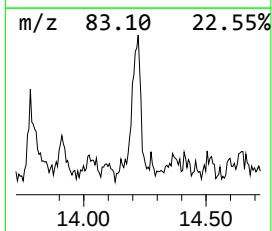
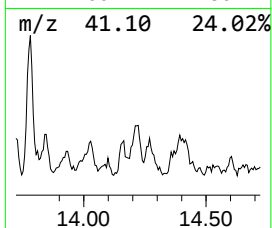
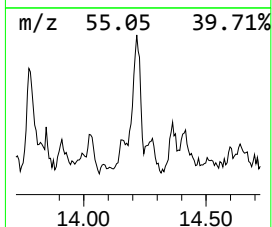
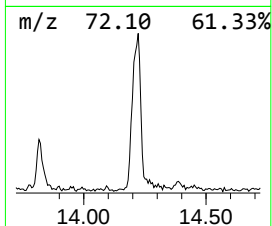
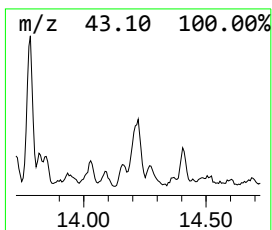
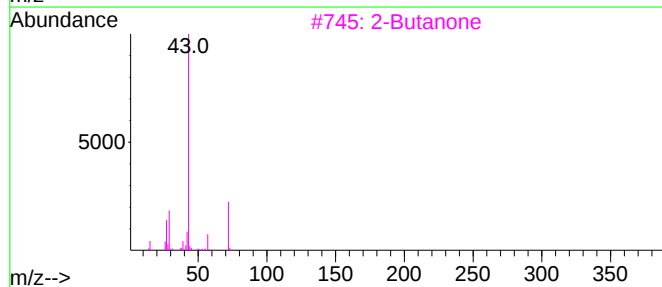
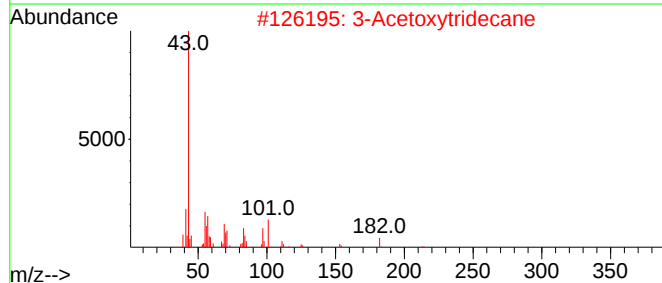
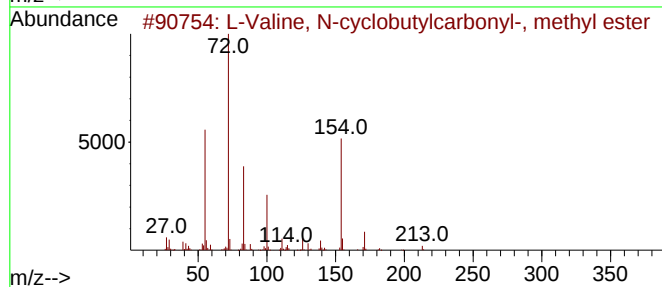
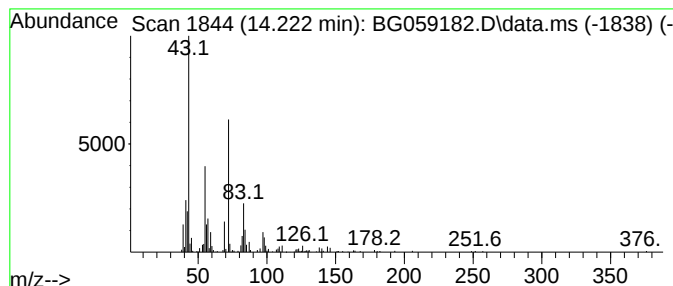
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BNA_G
ClientSampleId :
BBKJ4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 L-Valine, N-cyclobutylcarbo... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.222	25.82 ng/ul	493231	Acenaphthene-d10		14.939	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	L-Valine, N-cyclobutylcarbonyl-,...		213	C11H19NO3	1000282-54-0	37
2	3-Acetoxytridecane		242	C15H30O2	1010245-61-3	35
3	2-Butanone		72	C4H8O	000078-93-3	22
4	2-Hexanone, 3-methyl-		114	C7H14O	002550-21-2	22
5	2-Pentanone, 3-ethyl-		114	C7H14O	006137-03-7	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

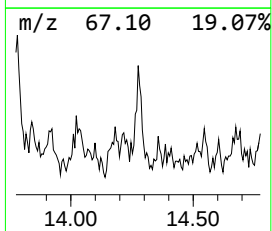
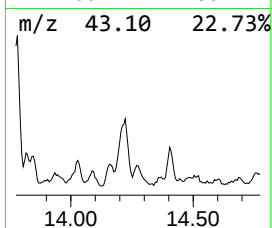
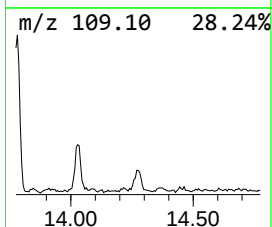
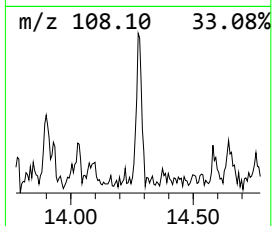
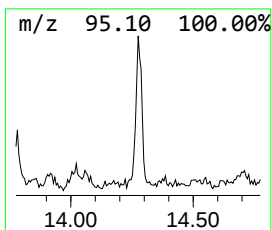
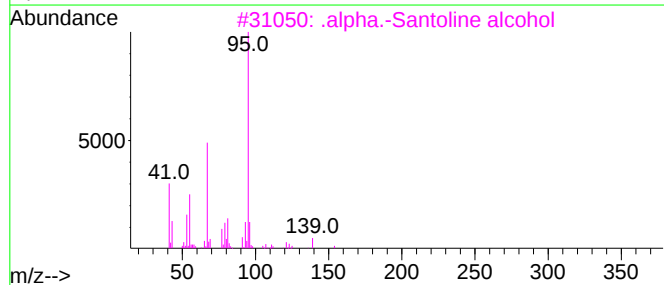
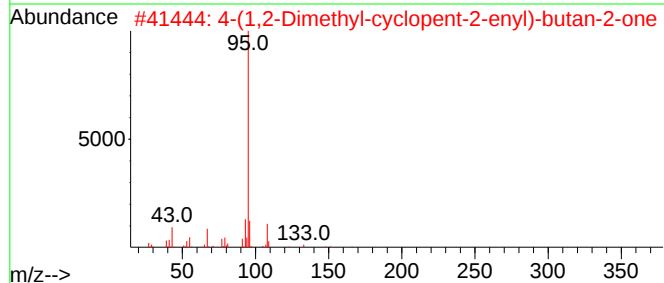
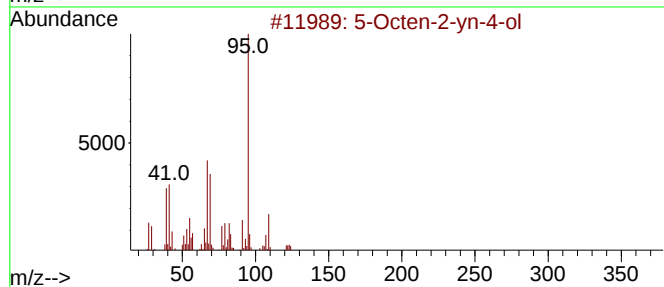
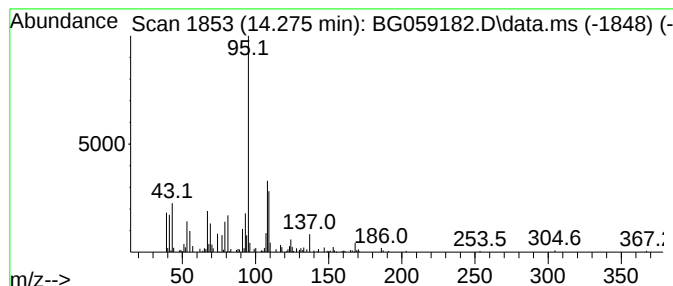
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ClientSampleId :
BBKJ4DL

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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 5-Octen-2-yn-4-ol Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.275	12.64 ng/ul	241327	Acenaphthene-d10	14.939	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Octen-2-yn-4-ol	124	C8H12O	1010196-87-1	59
2	4-(1,2-Dimethyl-cyclopent-2-enyl)...	166	C11H18O	075698-06-5	47
3	.alpha.-Santoline alcohol	154	C10H18O	090823-36-2	47
4	2-Pentyne, 1-chloro-4,4-dimethyl-	130	C7H11Cl	055683-00-6	43
5	6-Methyl-6-hepten-4-yn-3-ol	124	C8H12O	095764-76-4	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

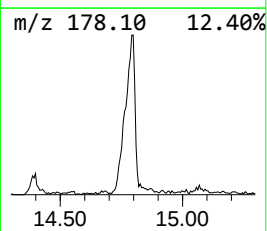
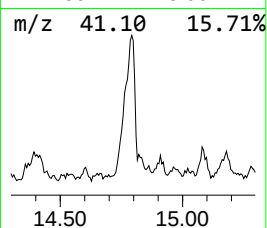
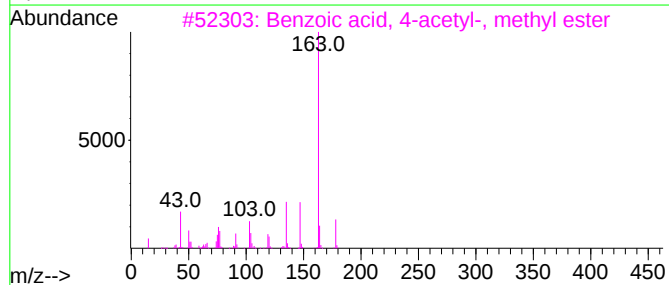
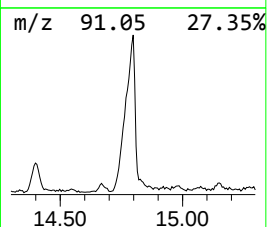
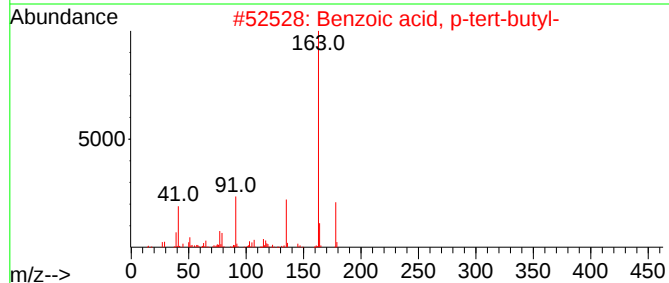
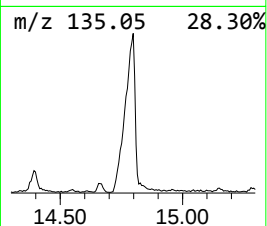
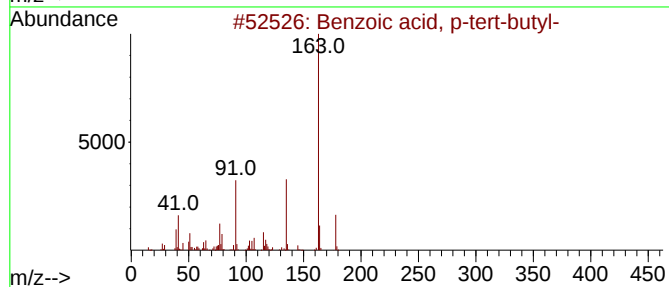
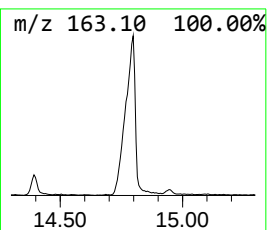
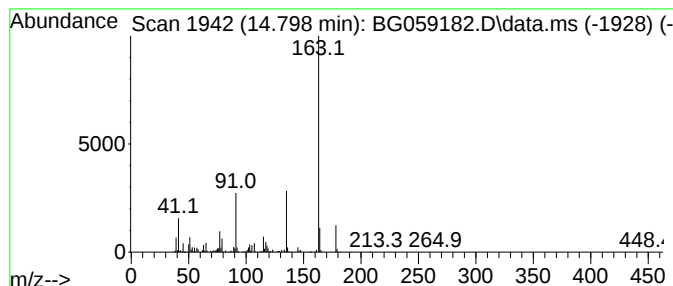
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 Benzoic acid, p-tert-butyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.798	165.17 ng/ul	3154650	Acenaphthene-d10	14.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	96
2			Benzoic acid, p-tert-butyl-	178	C11H14O2	000098-73-7	95
3			Benzoic acid, 4-acetyl-, methyl ...	178	C10H10O3	003609-53-8	72
4			6-tert-Butyl-2,4-dimethylphenol	178	C12H18O	001879-09-0	72
5			Benzaldehyde, 5-(1,1-dimethyleth...	178	C11H14O2	002725-53-3	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

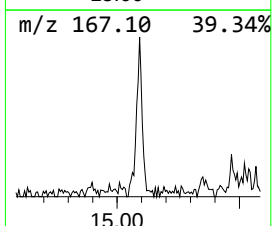
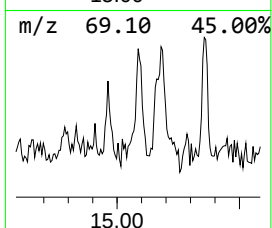
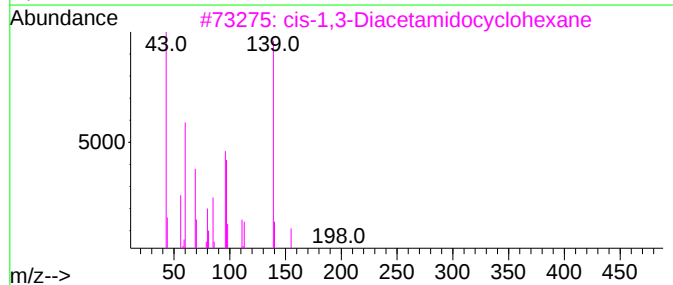
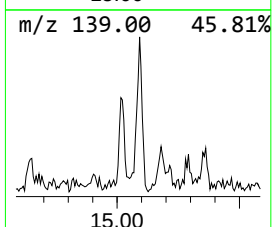
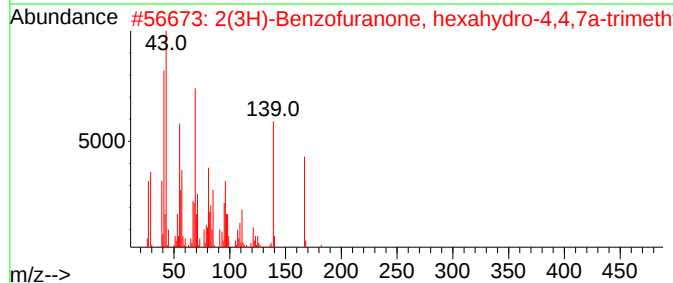
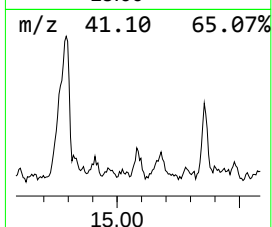
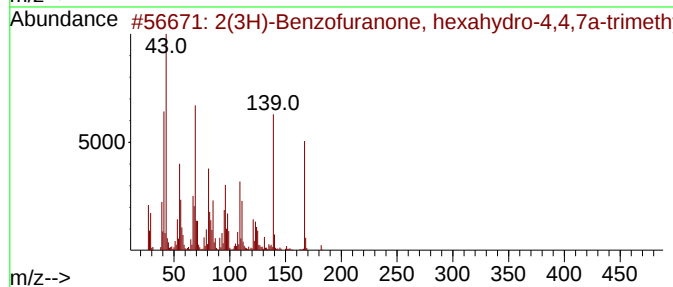
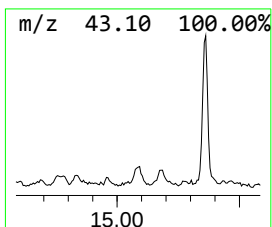
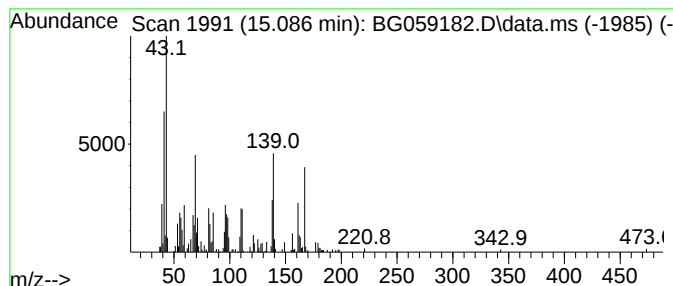
Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 2(3H)-Benzofuranone, hexahy... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.086	15.35 ng/ul	293196	Acenaphthene-d10		14.939	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2(3H)-Benzofuranone, hexahydro-4...		182	C11H18O2	016778-27-1	32
2	2(3H)-Benzofuranone, hexahydro-4...		182	C11H18O2	016778-27-1	25
3	cis-1,3-Diacetamidocyclohexane		198	C10H18N2O2	032189-20-1	18
4	9(1)-Hydroxy-10(R)-[m-chlorobenz...		438	C22H27ClO7	1000211-94-0	14
5	2-Nitrophenyl acetate		181	C8H7NO4	000610-69-5	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

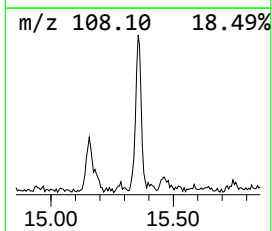
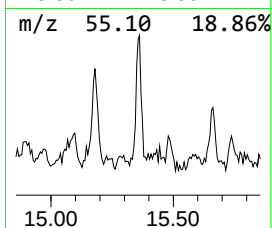
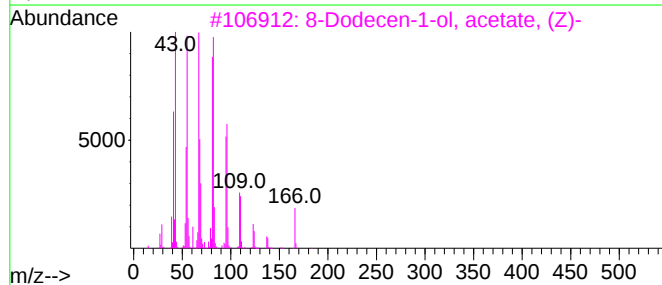
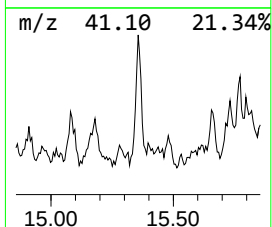
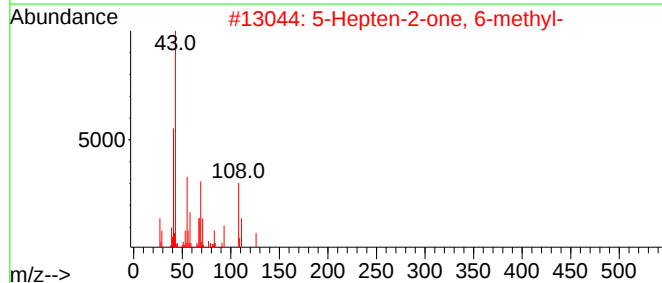
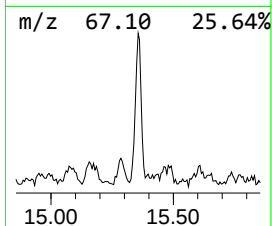
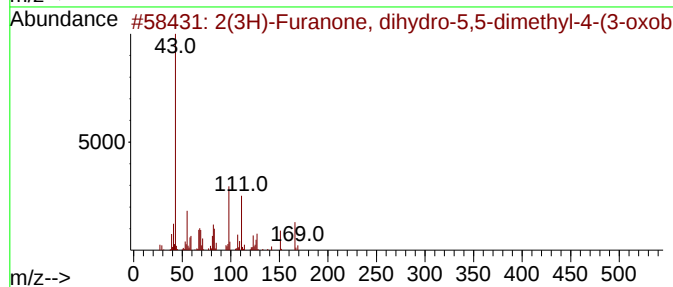
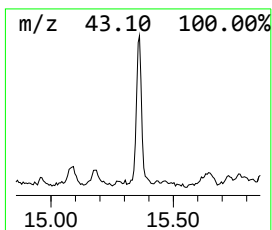
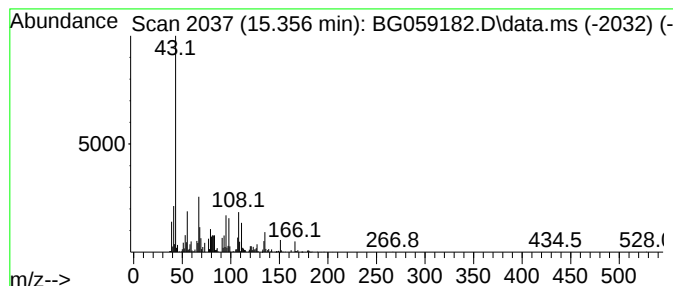
Instrument :
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ClientSampleId :
BBKJ4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 2(3H)-Furanone, dihydro-5,5... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
15.356	50.46 ng/ul	963835	Acenaphthene-d10		14.939	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2(3H)-Furanone, dihydro-5,5-dime...		184	C10H16O3	004436-81-1	22
2	5-Hepten-2-one, 6-methyl-		126	C8H14O	000110-93-0	14
3	8-Dodecen-1-ol, acetate, (Z)-		226	C14H26O2	028079-04-1	12
4	5-Decen-1-ol, acetate, (E)-		198	C12H22O2	038421-90-8	12
5	Bicyclo[2.2.1]heptane, endo-2-me...		168	C10H16O2	1000138-90-1	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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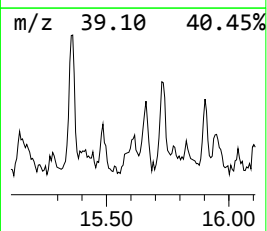
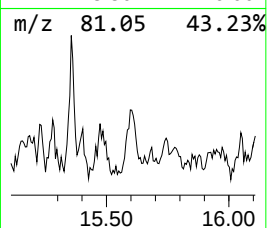
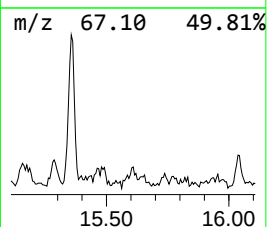
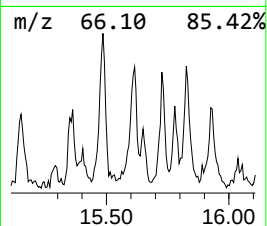
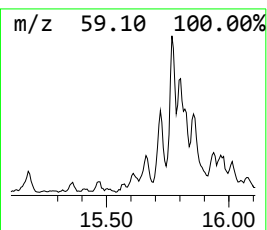
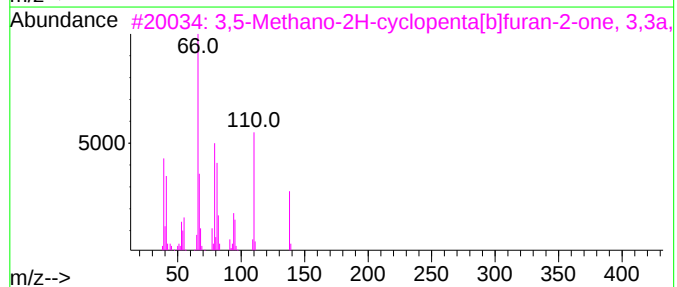
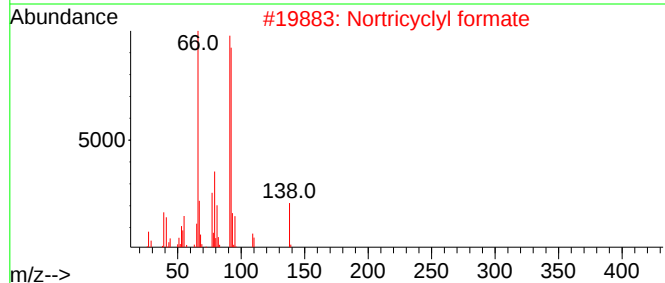
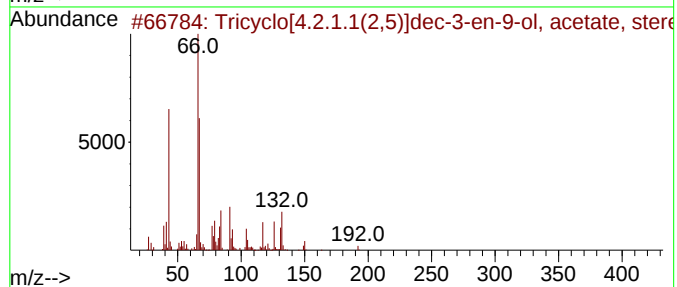
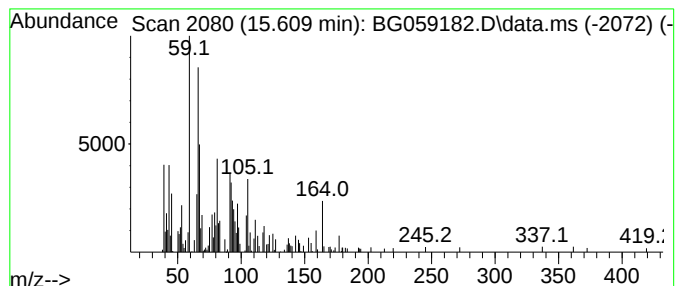
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 Tricyclo[4.2.1.1(2,5)]dec-3... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.609	11.30 ng/ul	215810	Acenaphthene-d10	14.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[4.2.1.1(2,5)]dec-3-en-9...	192	C12H16O2	119405-11-7	52
2			Nortricyclyl formate	138	C8H10O2	021892-95-5	50
3			3,5-Methano-2H-cyclopenta[b]fura...	138	C8H10O2	1010141-72-9	50
4			Tricyclo[4.2.1.1(2,5)]dec-3-en-9...	150	C10H14O	070220-93-8	50
5			3-Penten-1-yne, (E)-	66	C5H6	002004-69-5	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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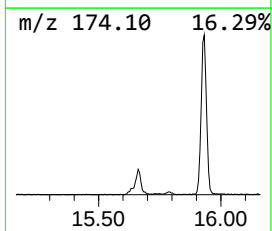
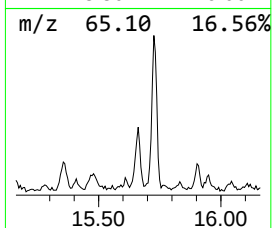
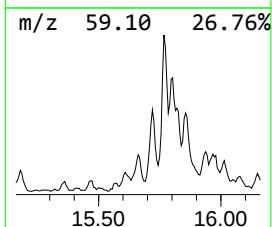
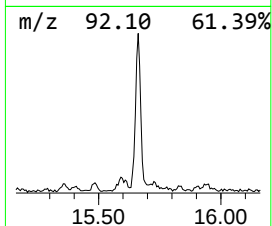
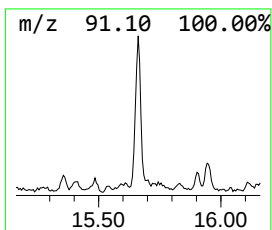
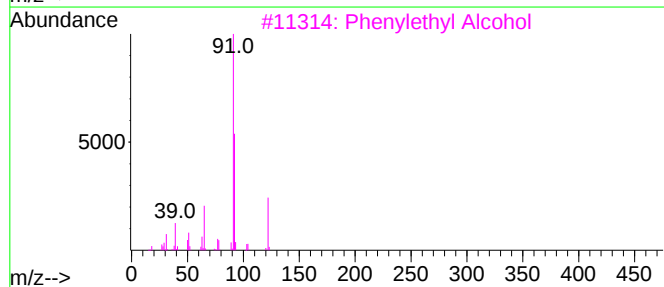
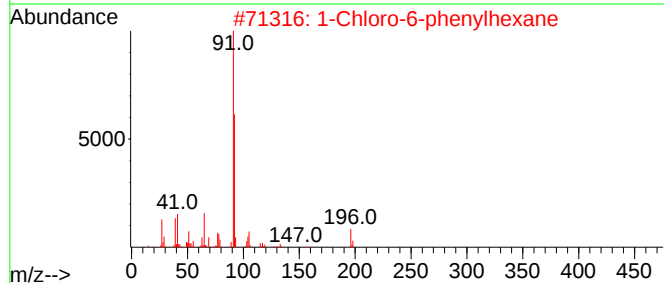
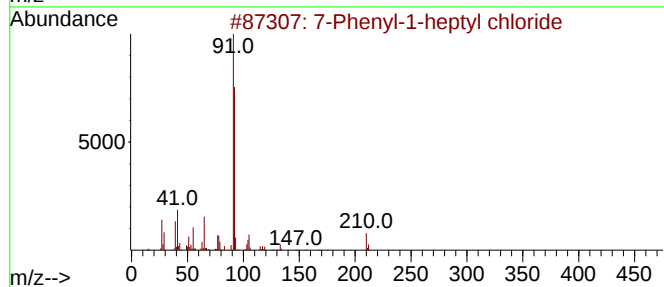
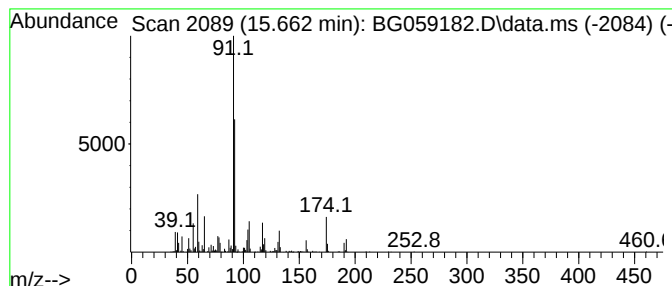
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 42 7-Phenyl-1-heptyl chloride Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.662	32.66 ng/ul	623756	Acenaphthene-d10	14.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Phenyl-1-heptyl chloride	210	C13H19Cl	071434-47-4	38
2			1-Chloro-6-phenylhexane	196	C12H17Cl	071434-68-9	38
3			Phenylethyl Alcohol	122	C8H10O	000060-12-8	35
4			Toluene	92	C7H8	000108-88-3	35
5			Benzene, (butoxymethyl)-	164	C11H16O	000588-67-0	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

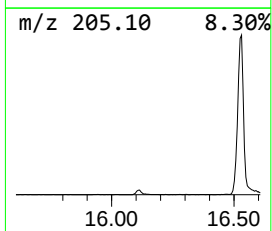
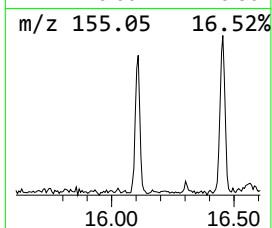
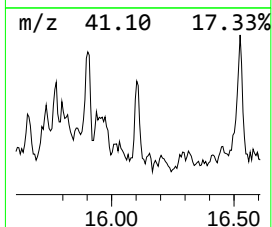
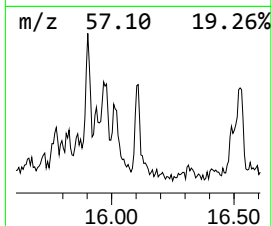
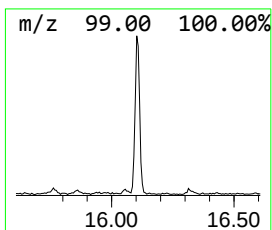
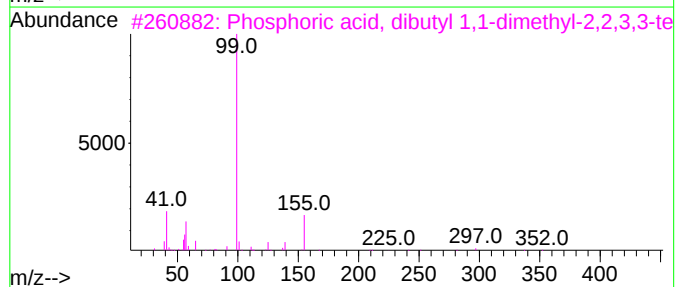
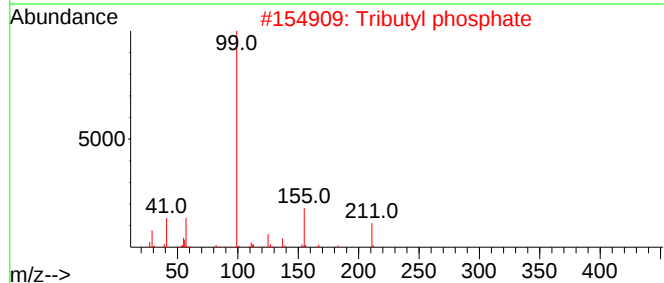
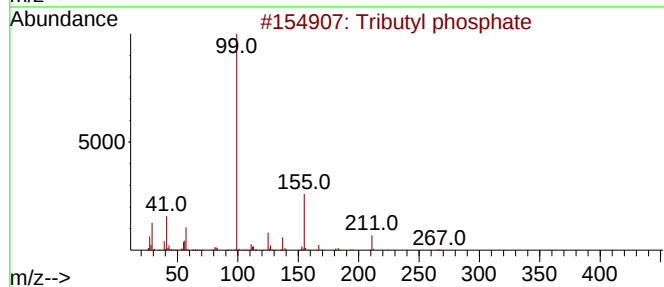
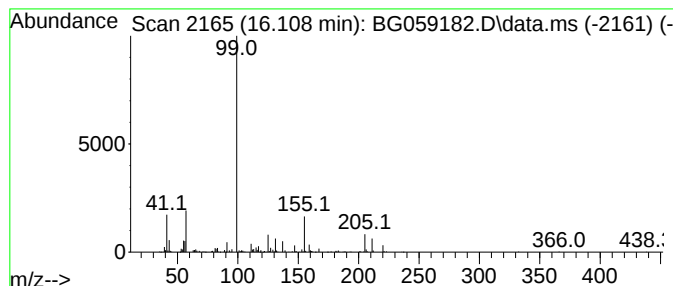
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 Tributyl phosphate Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.108	16.85 ng/ul	321862	Acenaphthene-d10	14.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tributyl phosphate	266	C12H27O4P	000126-73-8	64
2			Tributyl phosphate	266	C12H27O4P	000126-73-8	64
3			Phosphoric acid, dibutyl 1,1-dim...	352	C13H25F4O4P	1000298-93-9	59
4			Tributyl phosphate	266	C12H27O4P	000126-73-8	50
5			Butyl methylphosphonofluoridate	154	C5H12F02P	000352-63-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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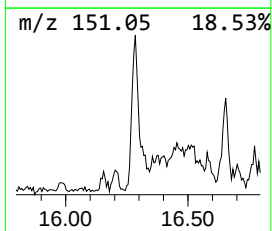
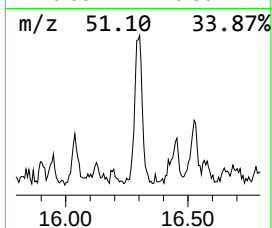
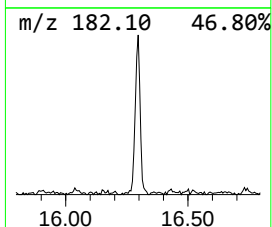
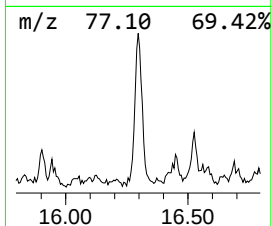
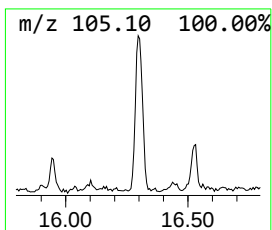
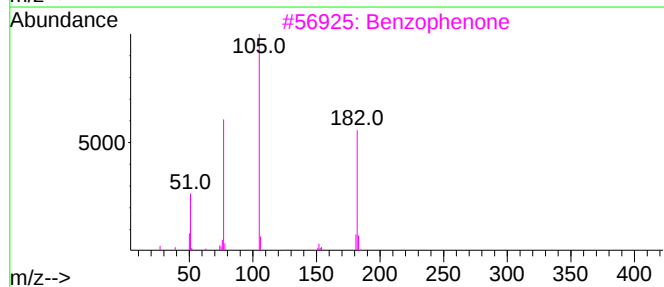
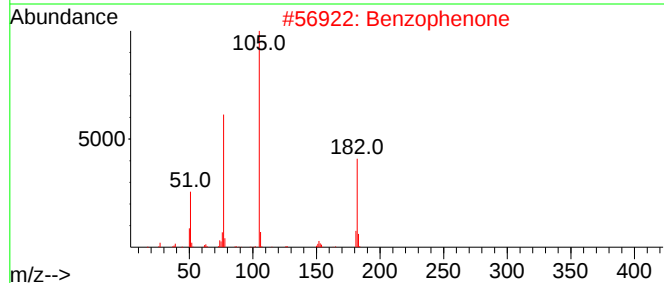
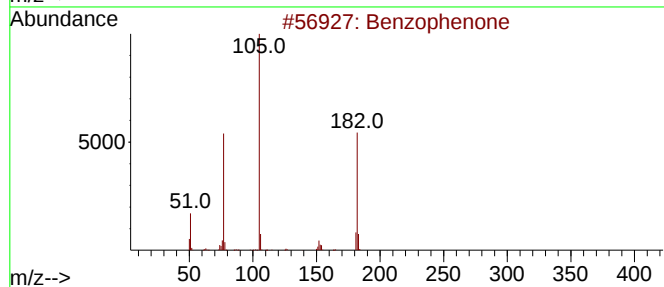
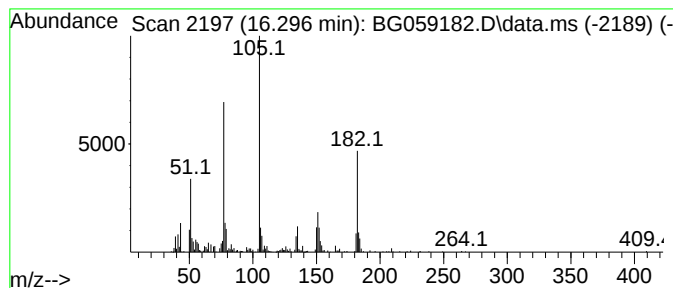
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 Benzophenone Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.296	37.57 ng/ul	717551	Acenaphthene-d10	14.939

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	68
2			Benzophenone	182	C13H10O	000119-61-9	68
3			Benzophenone	182	C13H10O	000119-61-9	68
4			Benzophenone	182	C13H10O	000119-61-9	64
5			Benzophenone	182	C13H10O	000119-61-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

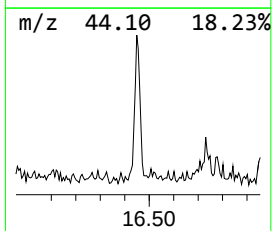
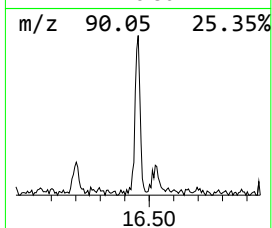
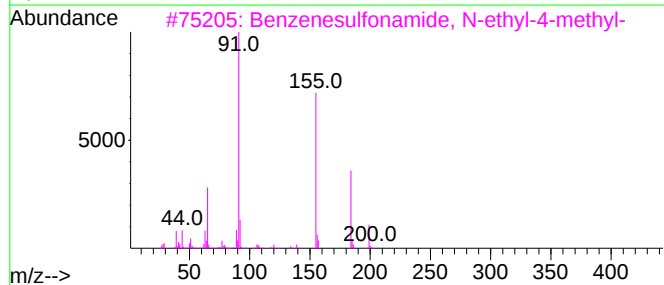
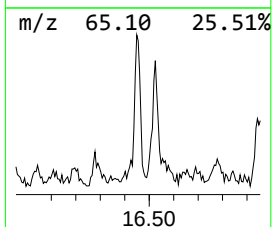
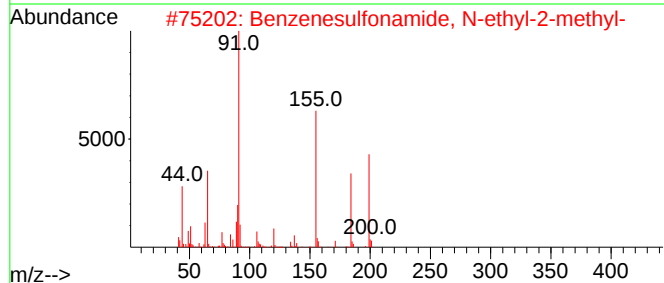
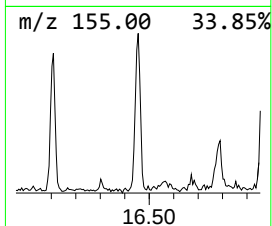
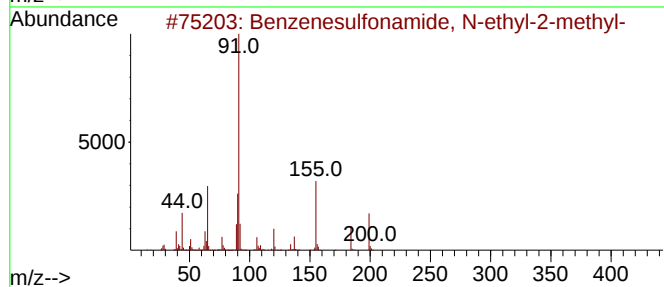
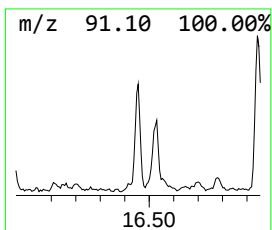
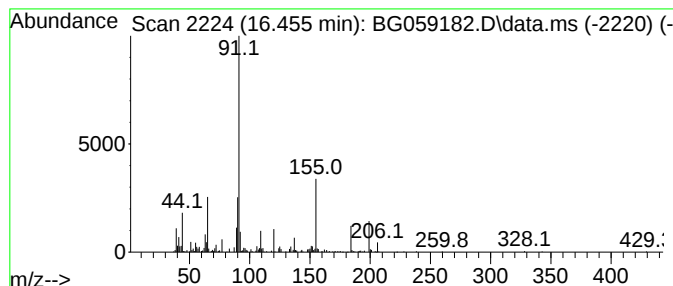
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BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 Benzenesulfonamide, N-ethyl... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.455	15.86 ng/ul	334521	Phenanthrene-d10		17.695	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...		199	C9H13NO2S	001077-56-1	93
2	Benzenesulfonamide, N-ethyl-2-me...		199	C9H13NO2S	001077-56-1	38
3	Benzenesulfonamide, N-ethyl-4-me...		199	C9H13NO2S	000080-39-7	30
4	Benzenesulfonamide, N,N,4-trimet...		199	C9H13NO2S	000599-69-9	27
5	Benzenesulfonamide, N,N,4-trimet...		199	C9H13NO2S	000599-69-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

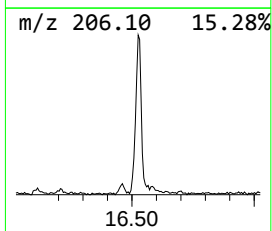
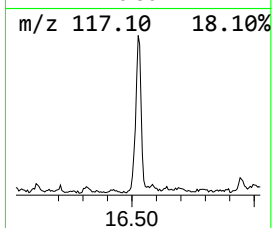
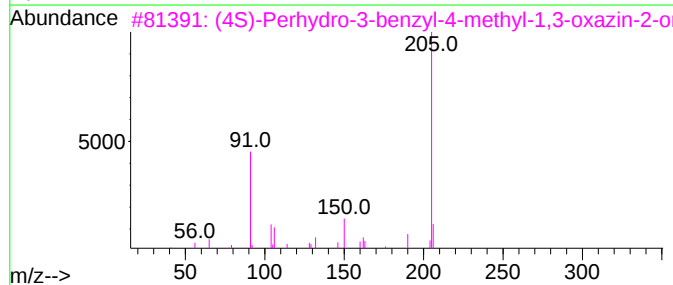
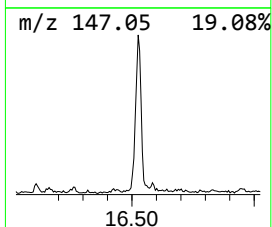
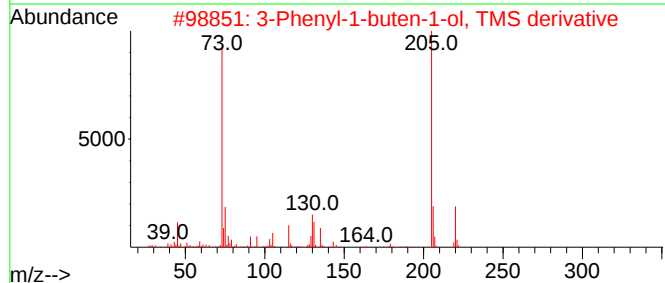
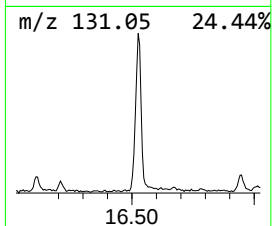
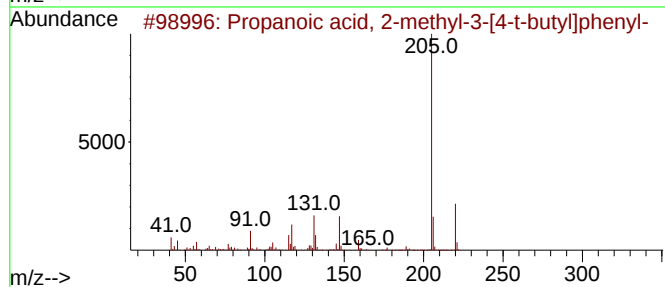
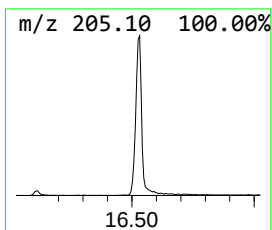
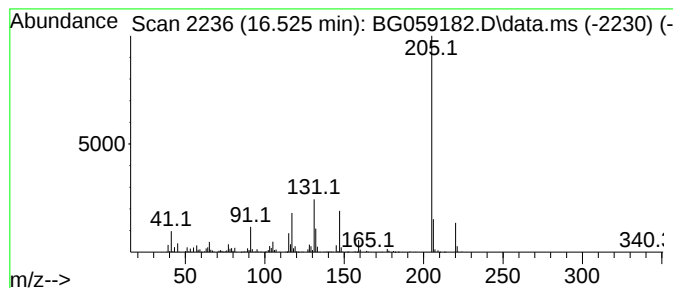
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 Propanoic acid, 2-methyl-3-... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.525	72.23 ng/ul	1523410	Phenanthrene-d10	17.695	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2-methyl-3-[4-t...	220	C14H20O2	1000131-87-0	64
2	3-Phenyl-1-buten-1-ol, TMS deriv...	220	C13H20OSi	055543-95-8	47
3	(4S)-Perhydro-3-benzyl-4-methyl-...	205	C12H15NO2	1000434-17-0	47
4	Phenol, 4,6-di(1,1-dimethylethyl...	220	C15H24O	000616-55-7	43
5	Phenol, 4,6-di(1,1-dimethylethyl...	220	C15H24O	000616-55-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

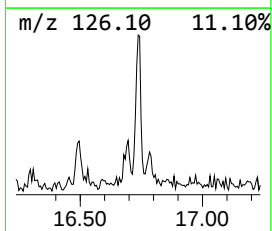
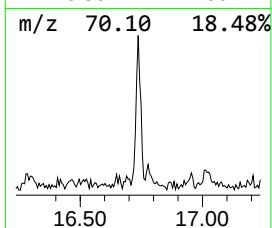
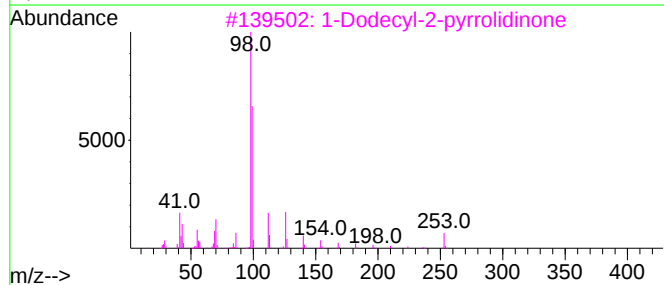
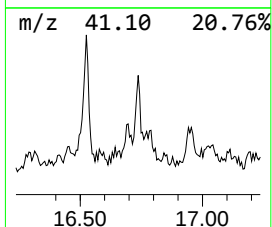
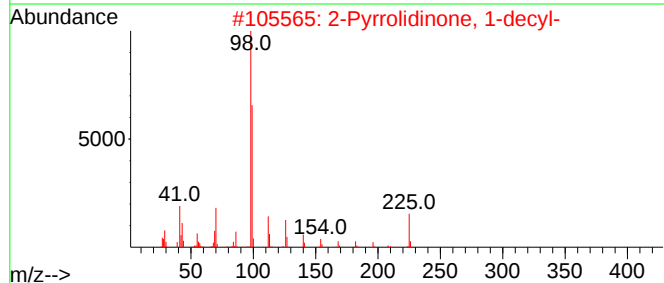
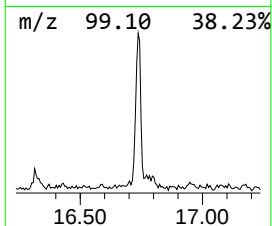
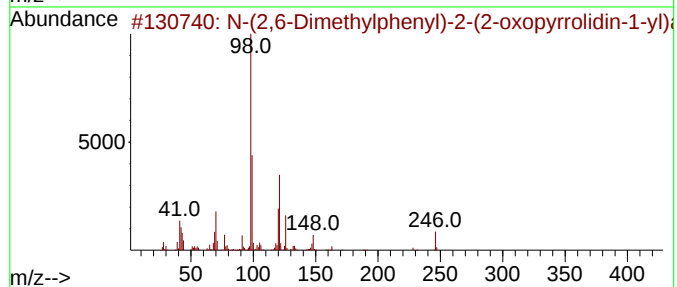
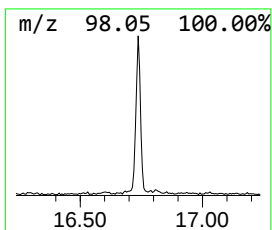
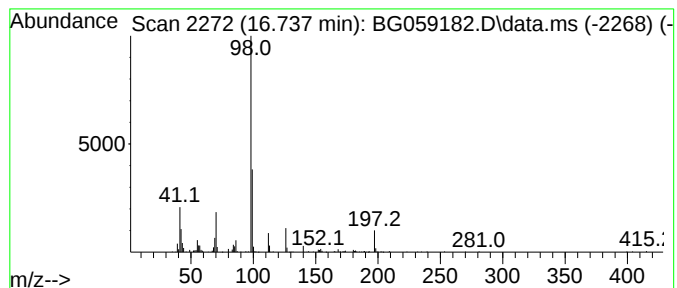
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 N-(2,6-Dimethylphenyl)-2-(2... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.737	14.72 ng/ul	310418	Phenanthrene-d10	17.695

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			N-(2,6-Dimethylphenyl)-2-(2-oxop...	246	C14H18N2O2	077191-36-7	64
2			2-Pyrrolidinone, 1-decyl-	225	C14H27NO	055257-88-0	47
3			1-Dodecyl-2-pyrrolidinone	253	C16H31NO	002687-96-9	47
4			1-Dodecyl-2-pyrrolidinone	253	C16H31NO	002687-96-9	47
5			1-Piperidineacetamide, N-(2-chlo...	253	C12H16ClN3O	329063-22-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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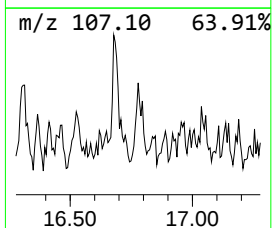
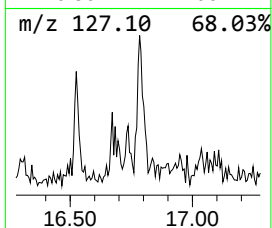
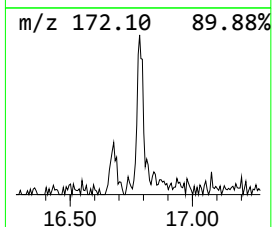
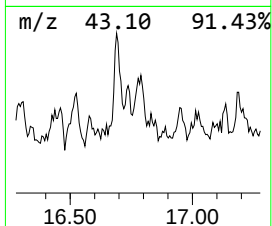
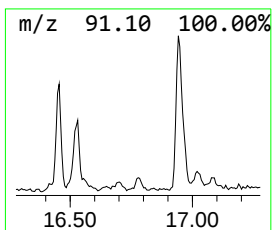
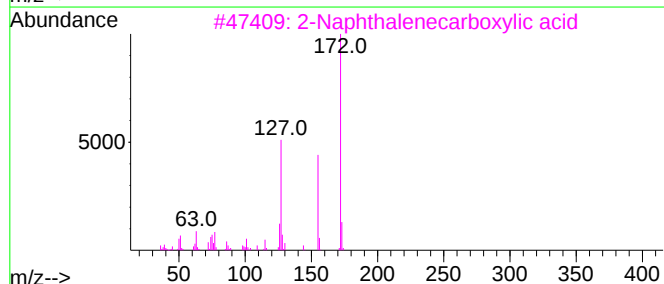
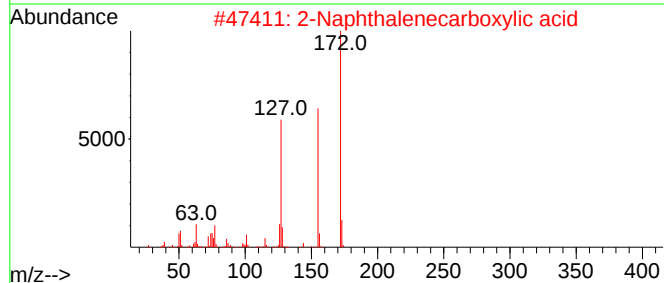
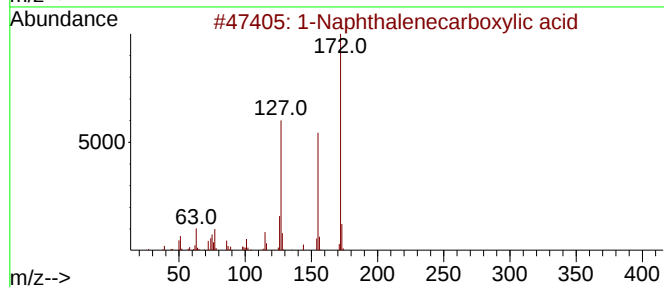
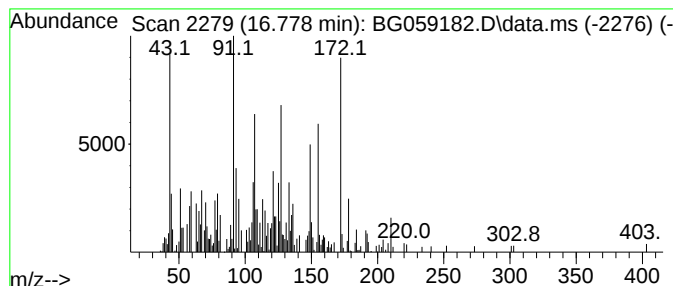
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 48 1-Naphthalenecarboxylic acid Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.778	13.86 ng/ul	292235	Phenanthrene-d10		17.695	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Naphthalenecarboxylic acid		172	C11H8O2	000086-55-5	64
2	2-Naphthalenecarboxylic acid		172	C11H8O2	000093-09-4	50
3	2-Naphthalenecarboxylic acid		172	C11H8O2	000093-09-4	46
4	1-Naphthalenecarboxylic acid		172	C11H8O2	000086-55-5	43
5	2-Naphthalenecarboxylic acid		172	C11H8O2	000093-09-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :
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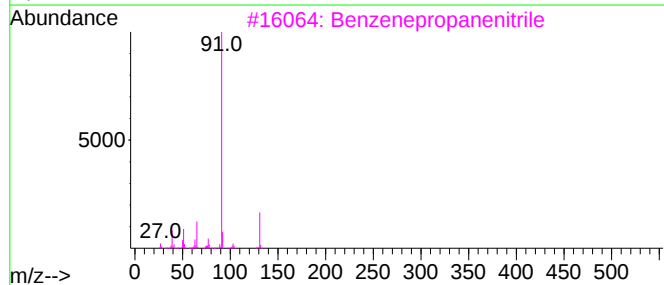
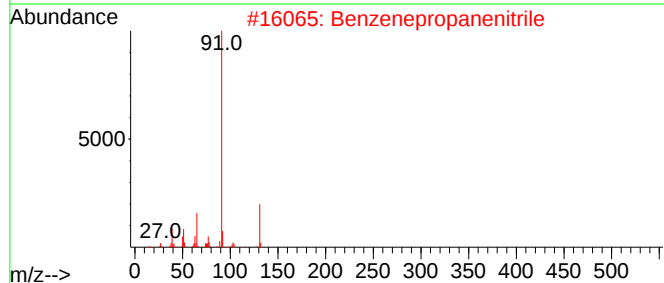
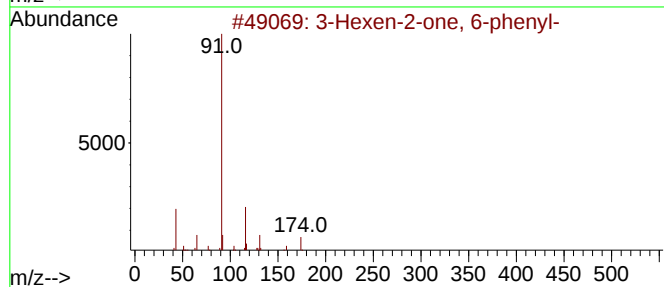
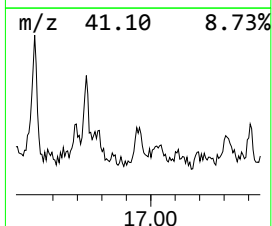
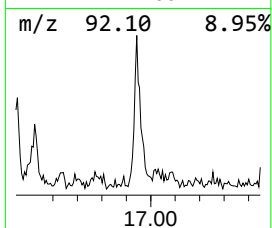
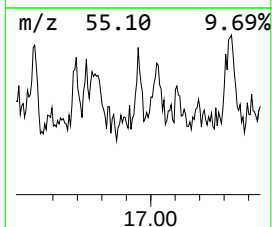
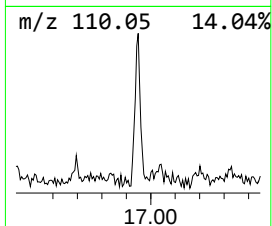
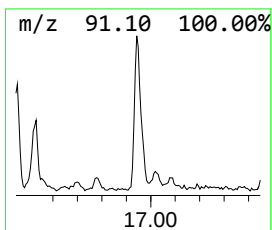
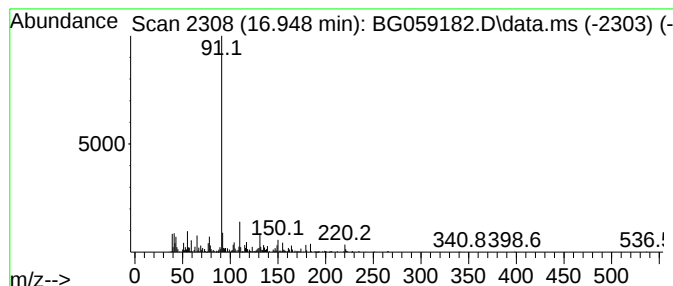
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 3-Hexen-2-one, 6-phenyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.948	26.07 ng/ul	549876	Phenanthrene-d10	17.695

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Hexen-2-one, 6-phenyl-	174	C12H14O	033046-41-2	43
2			Benzenepropanenitrile	131	C9H9N	000645-59-0	30
3			Benzenepropanenitrile	131	C9H9N	000645-59-0	27
4			Benzenepropanenitrile	131	C9H9N	000645-59-0	27
5			Benzene, (phenoxyethyl)-	184	C13H12O	000946-80-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

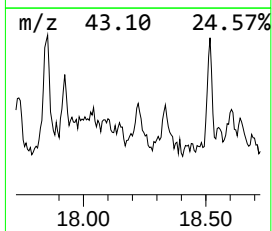
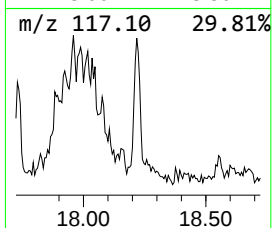
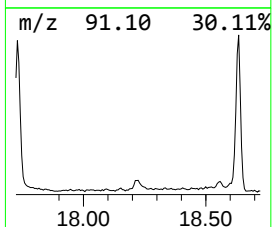
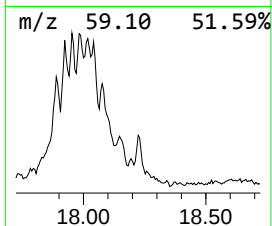
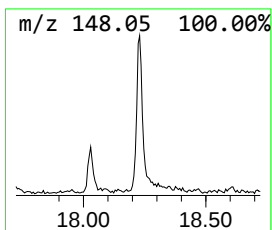
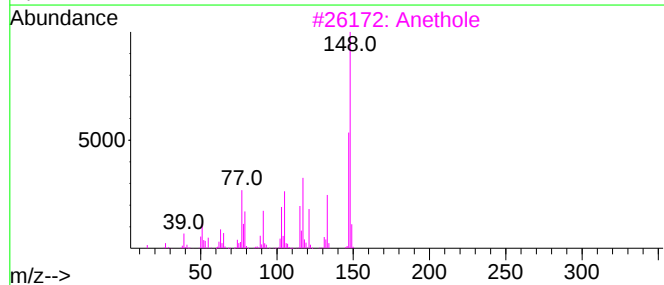
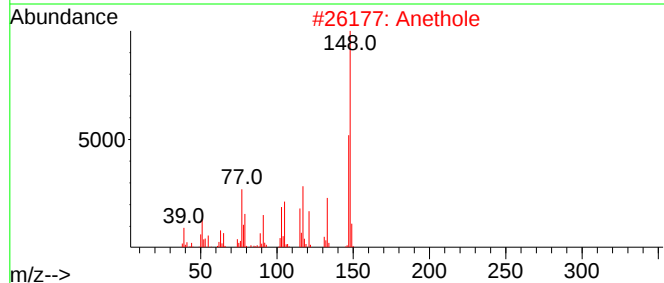
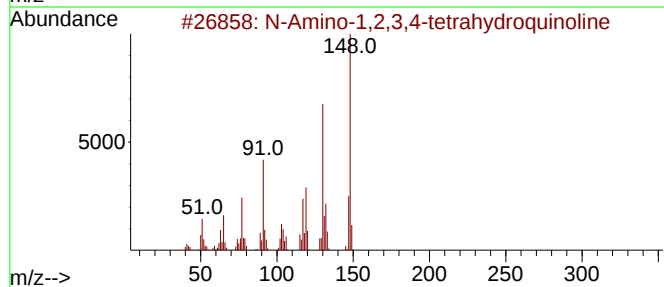
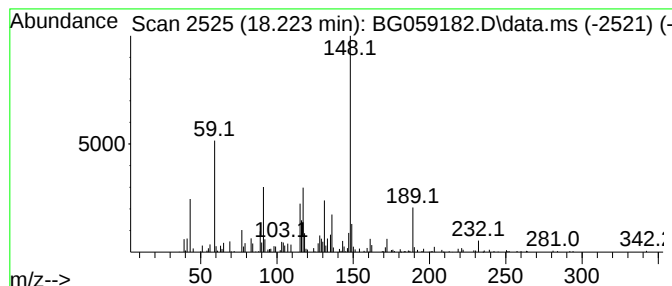
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 N-Amino-1,2,3,4-tetrahydroq... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.223	27.03 ng/ul	570146	Phenanthrene-d10	17.695	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	N-Amino-1,2,3,4-tetrahydroquinoline	148	C9H12N2	1000305-92-6	47
2	Anethole	148	C10H12O	000104-46-1	43
3	Anethole	148	C10H12O	000104-46-1	43
4	Benzenemethanamine, N,N,.alpha.,...	163	C11H17N	042142-19-8	38
5	Tricyclo[7.2.0.0(2,6)]undecan-5-...	222	C15H26O	1000157-71-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

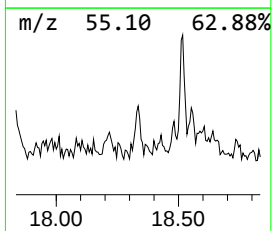
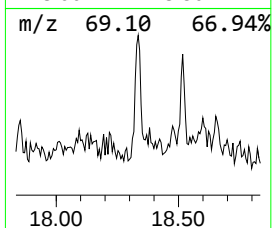
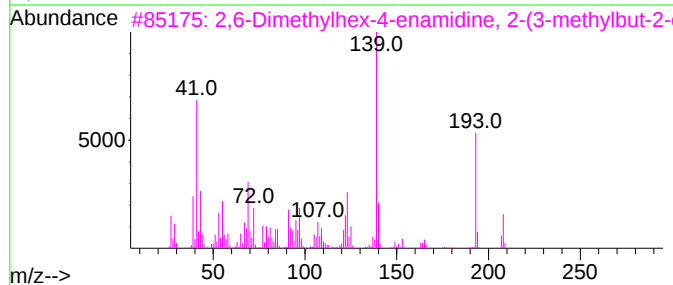
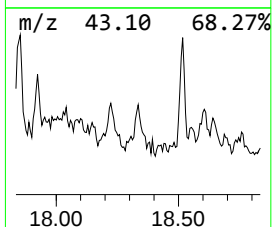
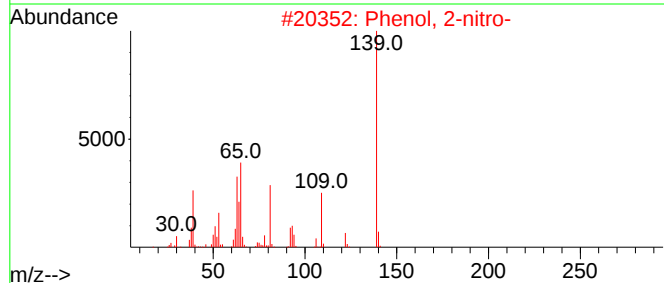
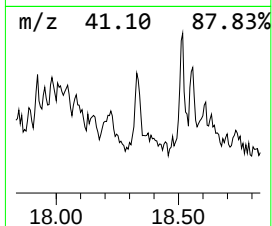
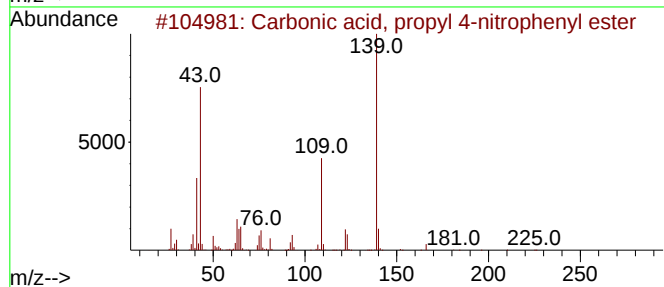
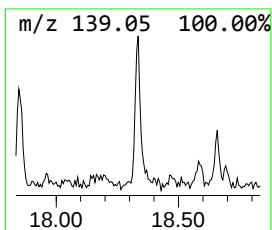
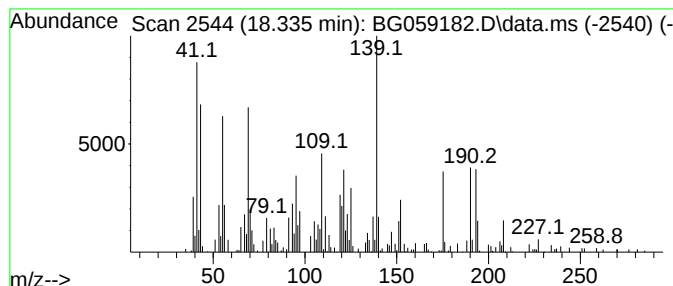
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 Carbonic acid, propyl 4-nit... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.335	12.30 ng/ul	259411	Phenanthrene-d10	17.695	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, propyl 4-nitrophe...	225	C10H11NO5	067036-12-8	27
2	Phenol, 2-nitro-	139	C6H5NO3	000088-75-5	27
3	2,6-Dimethylhex-4-enamidine, 2-(...	208	C13H24N2	069340-57-4	25
4	Sesquicineole	222	C15H26O	090131-02-5	25
5	Neopentylidenecyclohexane	152	C11H20	039546-80-0	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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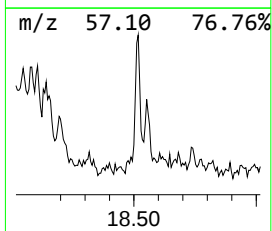
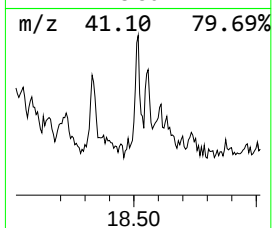
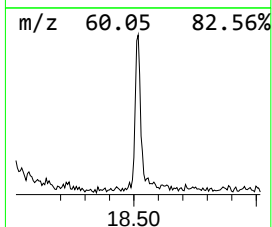
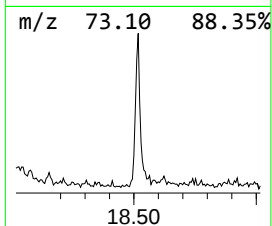
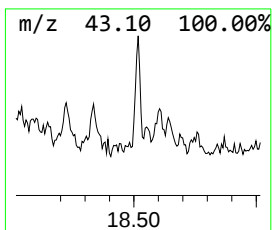
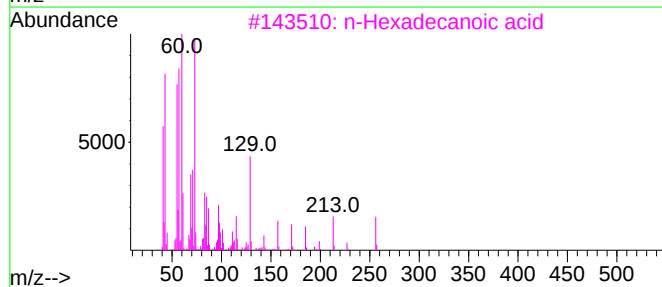
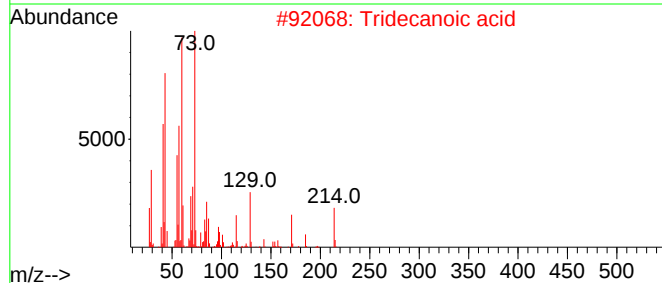
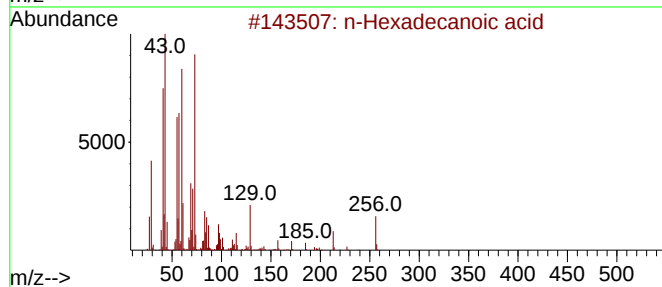
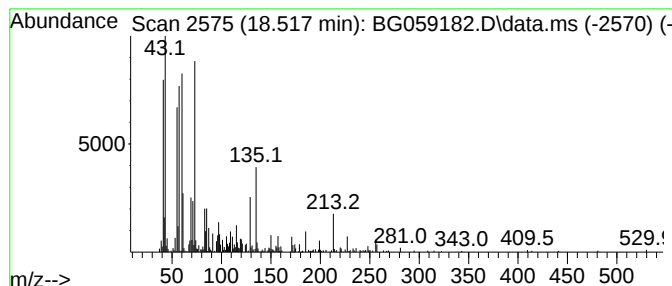
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 n-Hexadecanoic acid Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.517	18.05 ng/ul	380663	Phenanthrene-d10	17.695

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	68
2			Tridecanoic acid	214	C13H26O2	000638-53-9	62
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	62
4			Dodecanoic acid	200	C12H24O2	000143-07-7	58
5			Tridecanoic acid	214	C13H26O2	000638-53-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

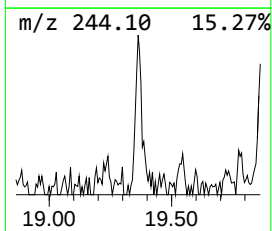
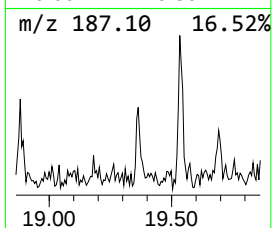
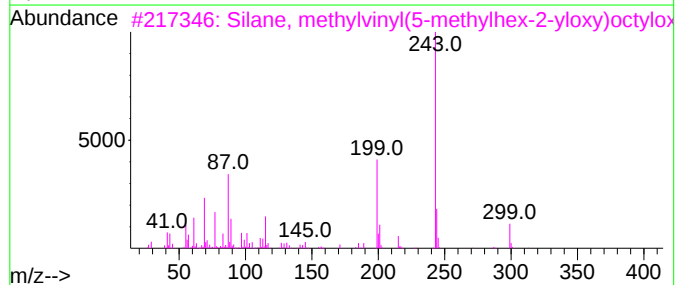
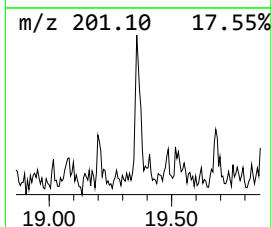
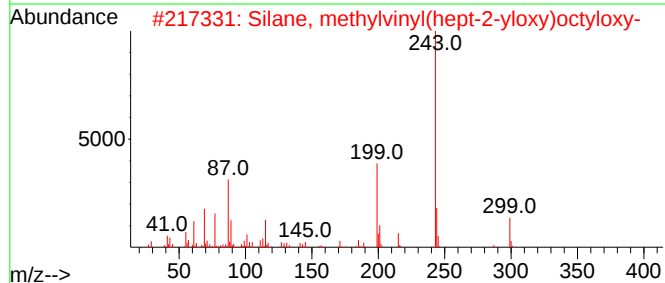
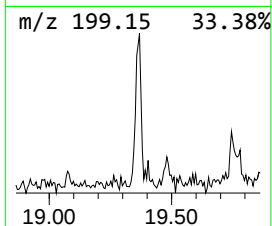
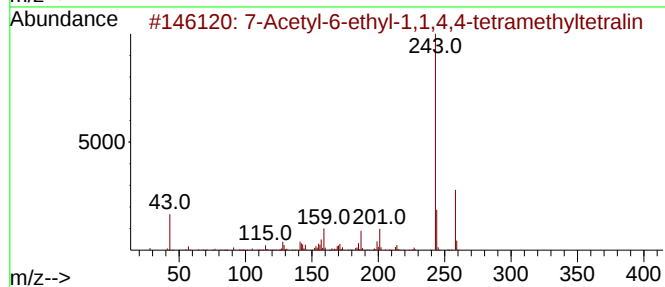
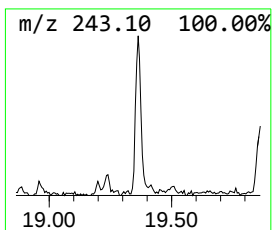
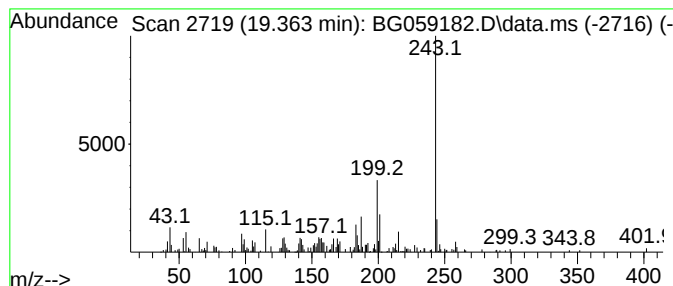
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 7-Acetyl-6-ethyl-1,1,4,4-te... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.363	12.90 ng/ul	272044	Phenanthrene-d10	17.695	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Acetyl-6-ethyl-1,1,4,4-tetrame...	258	C18H26O	000088-29-9	76
2	Silane, methylvinyl(hept-2-yloxy...	314	C18H38O2Si	1000421-71-6	64
3	Silane, methylvinyl(5-methylhex-...	314	C18H38O2Si	1000420-87-6	64
4	Silane, methylvinyl(4-methylpent...	300	C17H36O2Si	1000416-96-6	59
5	Silane, methylvinyl(1-cyclopenty...	312	C18H36O2Si	1000420-97-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

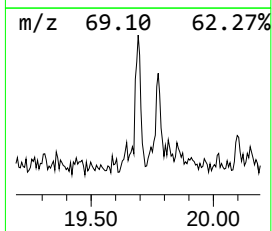
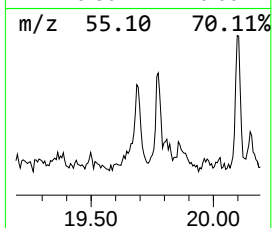
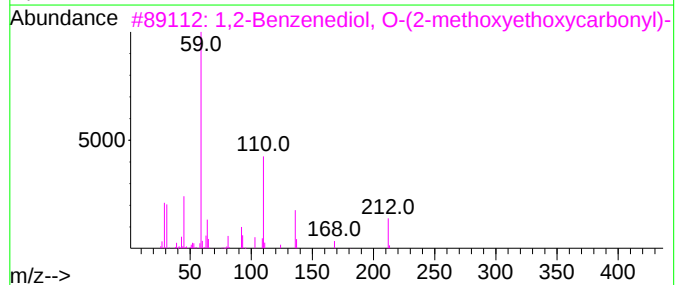
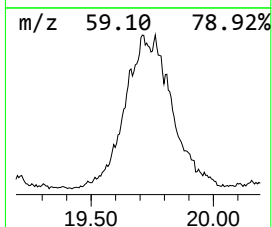
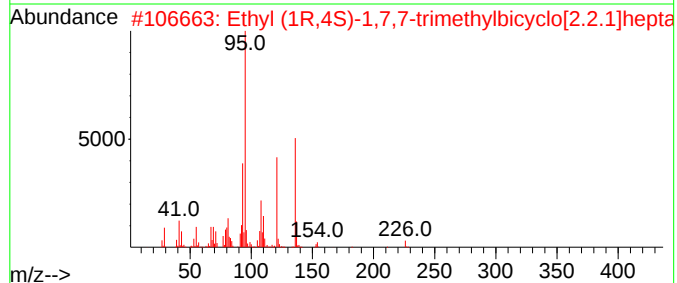
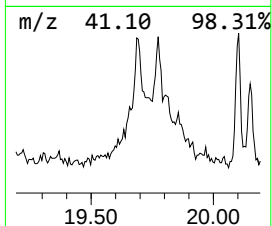
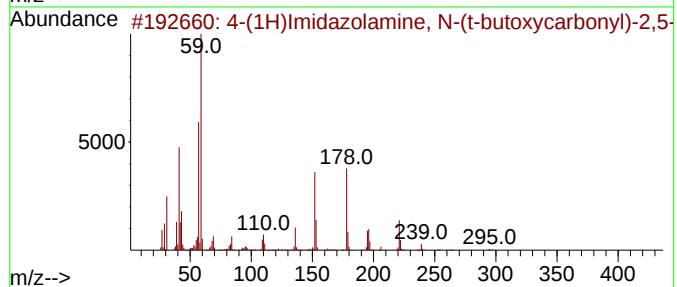
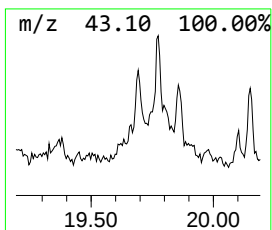
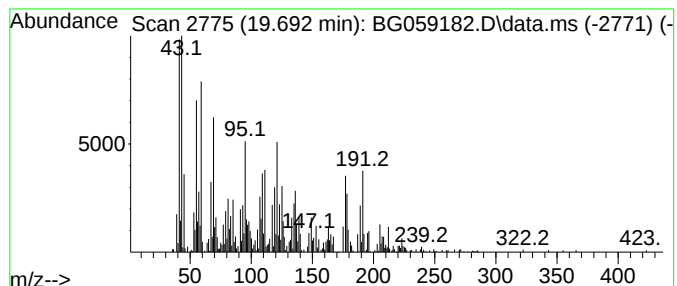
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 4-(1H)Imidazolamine, N-(t-b... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD			R.T.
19.692	25.37 ng/ul	535066	Phenanthrene-d10			17.695
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	4-(1H)Imidazolamine, N-(t-butoxy...		295	C16H29N3O2	1000191-85-0	27
2	Ethyl (1R,4S)-1,7,7-trimethylbic...		226	C13H22O3	1010373-77-2	25
3	1,2-Benzenediol, O-(2-methoxyeth...		212	C10H12O5	1000329-80-0	22
4	Acetic acid, 2-(2,2,6-trimethyl-...		238	C14H22O3	090165-14-3	15
5	Methyl 2-(2,3,3-trifluorocyclobu...		206	C9H9F3O2	1000394-34-6	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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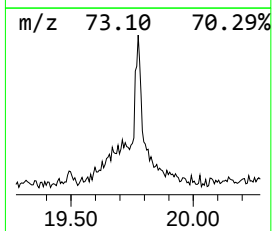
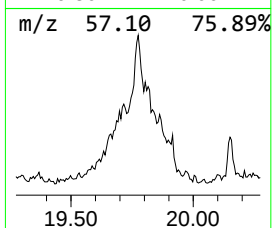
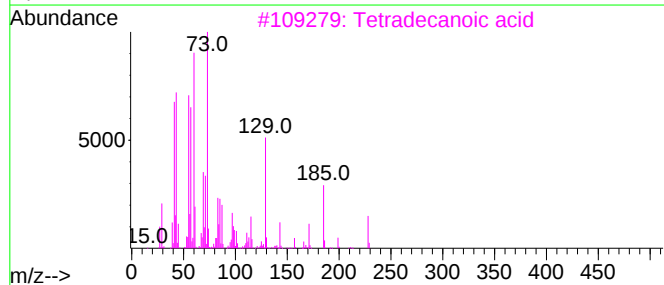
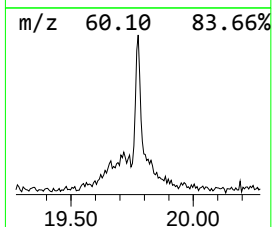
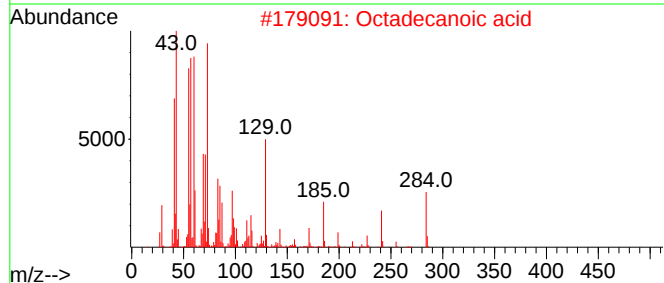
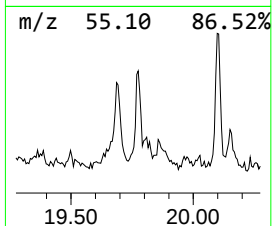
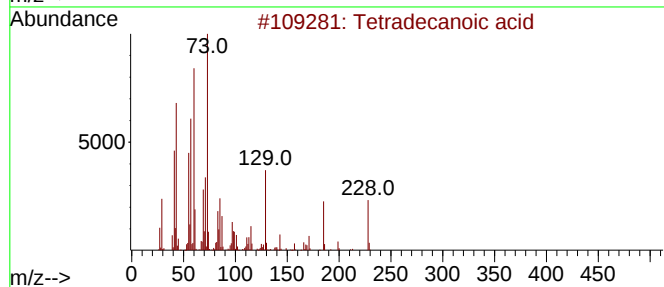
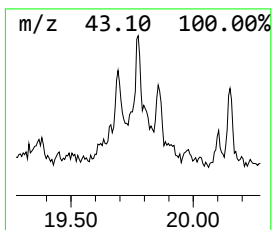
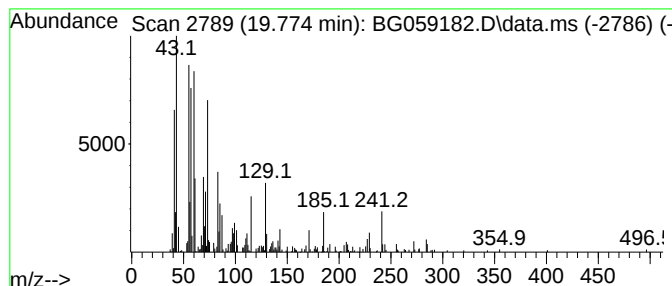
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 Tetradecanoic acid Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.774	16.30 ng/ul	343826	Phenanthrene-d10	17.695

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	64
2			Octadecanoic acid	284	C18H36O2	000057-11-4	64
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	58
4			Dodecanoic acid	200	C12H24O2	000143-07-7	53
5			Dodecanoic acid	200	C12H24O2	000143-07-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

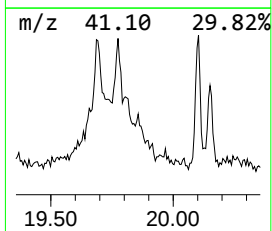
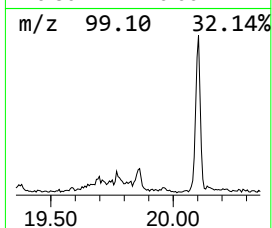
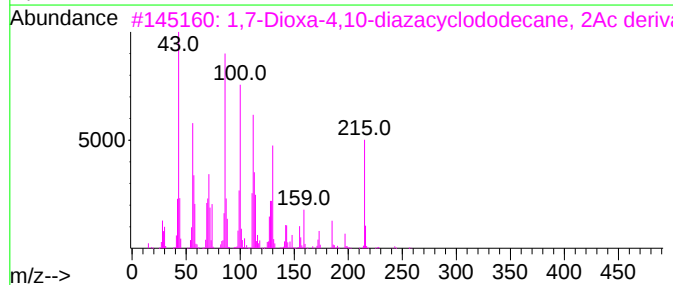
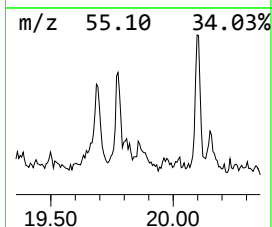
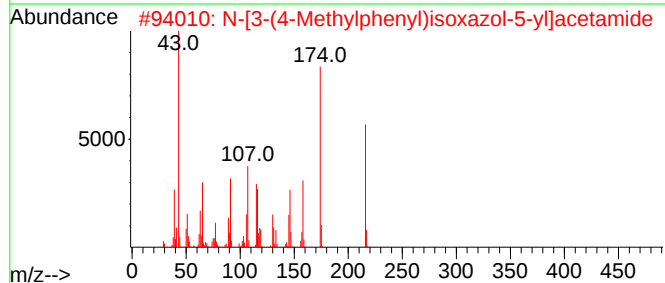
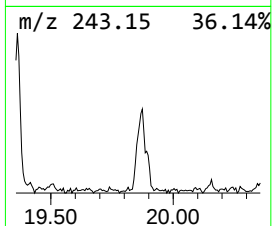
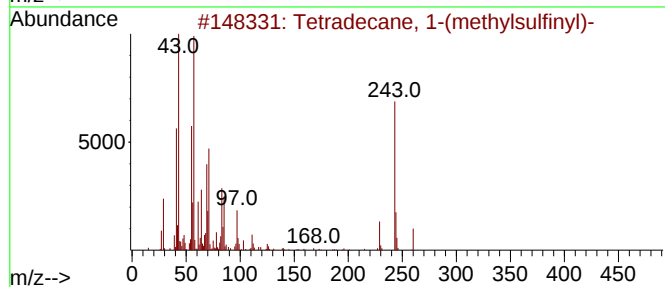
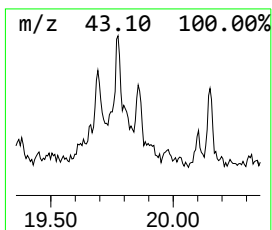
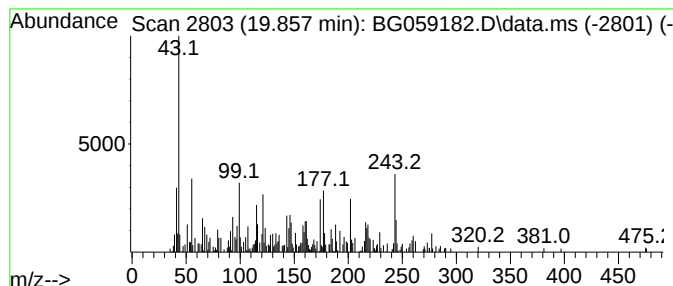
Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 Tetradecane, 1-(methylsulfi... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD			R.T.
19.857	30.95 ng/ul	620887	Chrysene-d12			22.019
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tetradecane, 1-(methylsulfinyl)-		260	C15H32OS	003079-31-0	25
2	N-[3-(4-Methylphenyl)isoxazol-5-yl]acetamide		216	C12H12N2O2	1000459-94-3	11
3	1,7-Dioxo-4,10-diazacyclododecane, 2-acetyl derivative		258	C12H22N2O4	1000493-78-0	10
4	1,4-Naphthalenedione, 2-(acetyloxy)-		216	C12H8O4	001785-65-5	10
5	1-Ethyl-1-methoxy-3,4-dimethyl-1H-imidazole		216	C9H18GeO	026311-79-5	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
Data File : BG059182.D
Acq On : 25 Sep 2023 13:47
Operator : MA/JU
Sample : 04429-01DL 2X
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBKJ4DL

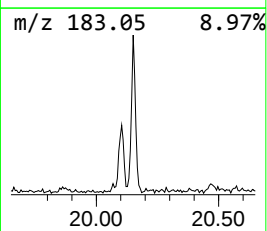
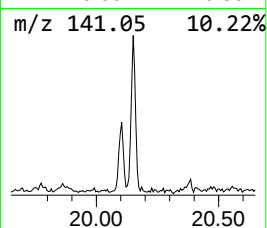
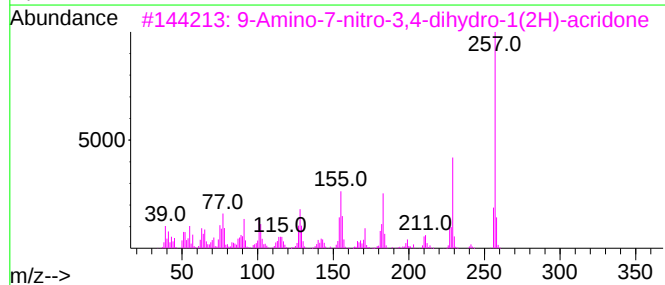
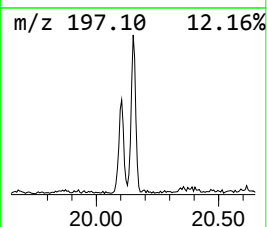
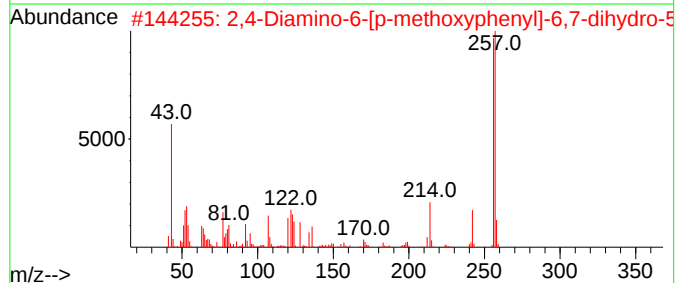
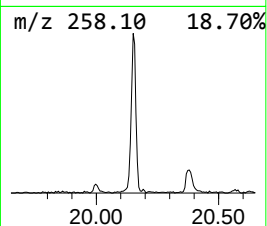
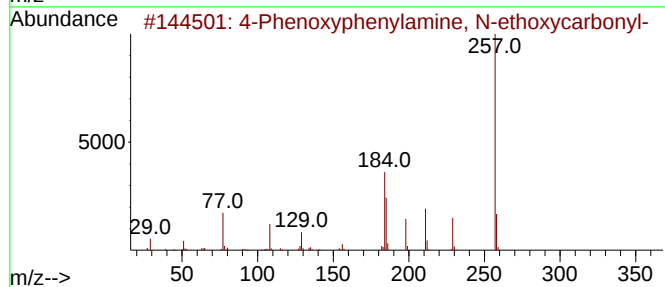
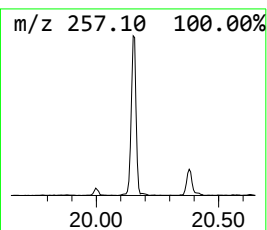
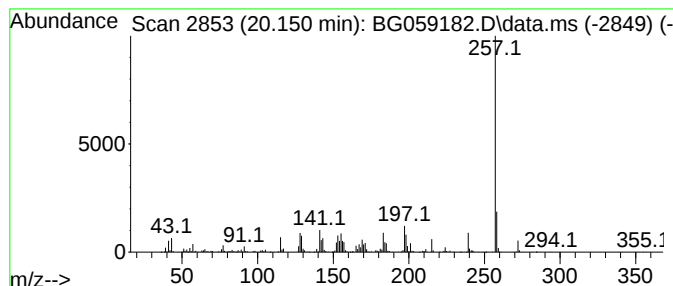
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 4-Phenoxyphenylamine, N-eth... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.150	84.19 ng/ul	1688700	Chrysene-d12	22.019

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Phenoxyphenylamine, N-ethoxyca...	257	C15H15NO3	1000343-97-5	53
2			2,4-Diamino-6-[p-methoxyphenyl]-...	257	C13H15N5O	1000251-46-9	53
3			9-Amino-7-nitro-3,4-dihydro-1(2H...	257	C13H11N3O3	104675-31-2	53
4			Benz[c]acridine, 7,9-dimethyl-	257	C19H15N	000963-89-3	50
5			N-(2-Fluorophenyl)-1H-pyrazolo[3...	257	C13H12FN5	1000511-39-2	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092523\
 Data File : BG059182.D
 Acq On : 25 Sep 2023 13:47
 Operator : MA/JU
 Sample : 04429-01DL 2X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBKJ4DL

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Hexanone	3.981	19.4	ng/ul	333553	1	8.317	344666	20.0
Toluene	4.398	13.6	ng/ul	233814	1	8.317	344666	20.0
Benzene, chloro-	5.573	37.7	ng/ul	650010	1	8.317	344666	20.0
o-Xylene	5.891	14.6	ng/ul	250814	1	8.317	344666	20.0
p-Xylene	6.267	14.1	ng/ul	242908	1	8.317	344666	20.0
2-Octanol, 2-me...	7.741	13.6	ng/ul	233523	1	8.317	344666	20.0
3-Hexanol, 1,5-...	8.059	27.3	ng/ul	470568	1	8.317	344666	20.0
Benzene, 1,2-di...	8.200	38.8	ng/ul	668362	1	8.317	344666	20.0
Eucalyptol	8.599	17.0	ng/ul	292879	1	8.317	344666	20.0
Benzene, 1,2-di...	8.670	139.5	ng/ul	2403670	1	8.317	344666	20.0
Morpholine, 4-n...	9.234	29.0	ng/ul	499285	1	8.317	344666	20.0
2-Octanol, 2,6-...	9.457	28.4	ng/ul	489890	1	8.317	344666	20.0
trans-Rose oxide	9.745	6.0	ng/ul	240743	2	11.161	800430	20.0
Triethyl phosphate	9.780	9.3	ng/ul	373207	2	11.161	800430	20.0
Hexanoic acid, ...	9.992	74.2	ng/ul	2971470	2	11.161	800430	20.0
1,3-Pentenediol...	10.438	16.7	ng/ul	670238	2	11.161	800430	20.0
Benzeneethanol,...	10.615	52.7	ng/ul	2110560	2	11.161	800430	20.0
dl-Menthol	10.908	28.3	ng/ul	1132020	2	11.161	800430	20.0
Benzene, 1,3,5-...	11.014	150.3	ng/ul	6015430	2	11.161	800430	20.0
4,7-Dioxooctano...	11.102	10.9	ng/ul	436001	2	11.161	800430	20.0
Morpholine, 2,6...	11.414	27.5	ng/ul	1099230	2	11.161	800430	20.0
Benzene, 1,2,3-...	11.537	72.6	ng/ul	2904600	2	11.161	800430	20.0
2-Pentanol, 2,3...	11.625	18.1	ng/ul	724344	2	11.161	800430	20.0
Tetraglyme	11.690	17.2	ng/ul	688176	2	11.161	800430	20.0
Cyclohexanone, ...	11.754	85.3	ng/ul	3414230	2	11.161	800430	20.0
Butyric acid, 3...	11.907	35.5	ng/ul	1419220	2	11.161	800430	20.0
Silane, diethyl...	11.960	8.5	ng/ul	340833	2	11.161	800430	20.0
1,8-Nonanediol,...	12.271	9.1	ng/ul	363069	2	11.161	800430	20.0
4,7-Methano-5H-...	12.565	155.7	ng/ul	6233070	2	11.161	800430	20.0
Benzenepropanol...	12.630	39.7	ng/ul	1589350	2	11.161	800430	20.0
Benzoic acid, 3...	13.341	28.2	ng/ul	538076	3	14.939	381994	20.0
Phenol, 3,4-dic...	13.646	42.9	ng/ul	820027	3	14.939	381994	20.0
2-Hexanol, 2,5-...	13.676	54.0	ng/ul	1031760	3	14.939	381994	20.0
2-Decanol, meth...	13.846	13.4	ng/ul	255087	3	14.939	381994	20.0
3-Nonen-2-one	14.157	12.7	ng/ul	243012	3	14.939	381994	20.0
L-Valine, N-cyc...	14.222	25.8	ng/ul	493231	3	14.939	381994	20.0
5-Octen-2-yn-4-ol	14.275	12.6	ng/ul	241327	3	14.939	381994	20.0
Benzoic acid, p...	14.798	165.2	ng/ul	3154650	3	14.939	381994	20.0
2(3H)-Benzofura...	15.086	15.4	ng/ul	293196	3	14.939	381994	20.0
2(3H)-Furanone,...	15.356	50.5	ng/ul	963835	3	14.939	381994	20.0
Tricyclo[4.2.1....	15.609	11.3	ng/ul	215810	3	14.939	381994	20.0
7-Phenyl-1-hept...	15.662	32.7	ng/ul	623756	3	14.939	381994	20.0
Tributyl phosphate	16.108	16.9	ng/ul	321862	3	14.939	381994	20.0
Benzophenone	16.296	37.6	ng/ul	717551	3	14.939	381994	20.0
Benzenesulfonam...	16.455	15.9	ng/ul	334521	4	17.695	421820	20.0
Propanoic acid,...	16.525	72.2	ng/ul	1523410	4	17.695	421820	20.0
N-(2,6-Dimethyl...	16.737	14.7	ng/ul	310418	4	17.695	421820	20.0
1-Naphthaleneca...	16.778	13.9	ng/ul	292235	4	17.695	421820	20.0
3-Hexen-2-one, ...	16.948	26.1	ng/ul	549876	4	17.695	421820	20.0
N-Amino-1,2,3,4...	18.223	27.0	ng/ul	570146	4	17.695	421820	20.0
Carbonic acid, ...	18.335	12.3	ng/ul	259411	4	17.695	421820	20.0
n-Hexadecanoic ...	18.517	18.0	ng/ul	380663	4	17.695	421820	20.0

7-Acetyl-6-ethy...	19.363	12.9	ng/ul	272044	4	17.695	421820	20.0
4-(1H)Imidazola...	19.692	25.4	ng/ul	535066	4	17.695	421820	20.0
Tetradecanoic acid	19.774	16.3	ng/ul	343826	4	17.695	421820	20.0
Tetradecane, 1-...	19.857	31.0	ng/ul	620887	5	22.019	401156	20.0
4-Phenoxyphenyl...	20.150	84.2	ng/ul	1688700	5	22.019	401156	20.0

Instrument :

BNA_G

ClientSampleId :

BBKJ4DL